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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL ADJUSTMENT AGENCY



INFORMATION
RELATING TO COTTON PROBLEMS
(Assembled for use in developing farm programs)

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Table 1.- Cotton: Production, supply, consumption and carry-over, American, foreign and total, 1920-1945-1/

Year beginning August 1	Production					Carry-over					Supply					Mill Consumption-2/							
	U.S.	For- eign	World	American	Foreign	Total	U.S.	For- eign	World	American	Foreign	Total	U.S.	For- eign	World	American	Foreign	Total	U.S.	For- eign	World		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
-----Millions of bales-3/-----																							
1920	13.7	6.9	20.6	3.5	2.8	6.3	5.1	5.4	5.8	7.9	11.7	20.0	12.4	32.4	4.7	5.6	10.3	.2	6.7	6.9	4.9	12.3	17.2
1921	8.3	6.9	15.2	6.7	3.0	9.7	2.2	5.5	6.9	8.3	15.2	18.0	12.4	30.3	5.6	6.6	12.2	.5	7.5	7.6	5.9	13.9	19.8
1922	10.1	8.3	18.4	3.2	2.5	5.7	1.1	4.7	4.8	5.5	7.2	10.5	15.8	28.9	6.3	6.1	12.4	.5	8.6	8.9	6.6	14.7	21.3
1923	10.3	8.8	19.1	2.1	1.2	3.3	2.2	4.0	4.2	2.5	5.2	7.5	13.6	26.6	5.3	5.6	10.9	.5	8.8	9.1	5.7	14.3	20.0
1924	14.0	10.1	24.1	1.4	1.5	2.7	2.2	3.8	3.9	1.6	6.6	16.7	14.0	30.7	5.9	7.4	13.3	.5	9.1	9.4	6.2	16.5	22.7
1925	16.2	10.5	26.7	1.5	1.9	3.4	1.1	4.5	4.6	1.6	6.3	7.9	19.6	34.7	6.2	7.8	14.0	.5	9.9	10.2	6.5	17.7	24.2
1926	18.2	9.7	27.9	3.4	2.1	5.5	1.1	4.8	4.9	3.5	6.9	10.4	23.7	38.4	6.9	8.8	15.7	.5	9.6	9.9	7.2	18.5	25.7
1927	13.0	10.4	23.5	3.6	4.2	7.8	1.1	4.7	4.8	3.8	8.9	12.7	20.8	36.0	6.5	9.0	15.5	.5	9.6	9.9	6.8	18.6	25.4
1928	14.6	11.2	25.8	2.4	2.8	5.2	1.1	5.2	5.3	2.5	8.0	10.5	19.8	36.3	6.8	8.4	15.2	.5	10.2	10.5	7.1	18.7	25.8
1929	14.7	11.5	26.2	2.1	2.4	4.5	2.2	5.8	6.0	2.5	8.2	10.5	19.2	36.8	5.8	7.2	13.0	.5	11.6	11.9	6.1	18.8	24.9
1930	13.9	11.5	25.4	4.3	1.9	6.2	2.2	5.5	5.7	4.5	7.4	11.9	20.1	37.3	5.1	6.0	11.1	.2	11.2	11.4	5.3	17.2	22.4
1931	16.9	9.6	26.5	6.3	2.7	9.0	1.1	5.7	5.8	6.4	8.4	14.8	25.9	41.3	4.7	7.8	12.5	.1	10.2	10.5	4.9	18.0	22.9
1932	13.0	10.5	23.5	9.6	3.7	13.3	1.1	5.0	5.1	9.7	8.6	18.3	26.2	45.6	4.8	8.4	14.4	.1	10.1	10.2	6.1	18.5	24.6
1933	12.7	13.4	26.1	8.1	3.7	11.8	1.1	5.2	5.3	8.2	8.9	17.1	24.5	45.2	5.6	8.2	13.8	.1	11.7	11.8	5.3	19.9	25.6
1934	9.6	13.4	23.0	7.6	3.1	10.7	1.1	6.7	6.8	7.7	9.8	17.5	20.3	40.6	5.2	6.0	11.2	.1	14.2	14.3	5.4	20.1	25.5
1935	10.5	15.6	26.1	7.1	1.9	9.0	1.1	5.9	6.0	7.2	7.9	15.1	19.5	41.2	6.2	6.3	12.5	.1	14.9	15.0	6.3	21.2	27.5
1936	12.4	18.3	30.7	5.3	1.7	7.0	1.1	6.6	6.7	5.4	8.2	15.6	19.4	44.4	7.8	5.3	13.1	.2	17.3	17.5	8.0	22.7	30.6
1937	18.4	18.3	36.7	4.4	1.8	6.2	1.1	7.3	7.4	4.5	9.2	15.7	24.6	50.4	5.6	5.2	10.8	.1	16.6	16.7	5.7	21.3	27.6
1938	11.7	15.8	27.5	11.5	2.3	13.8	1.1	8.3	8.9	11.5	11.2	22.7	25.5	47.7	6.7	4.5	11.2	.1	17.1	17.2	6.9	21.6	28.5
1939	11.4	15.9	27.3	12.8	1.2	14.1	1.1	7.4	7.5	13.0	8.6	21.6	25.5	48.9	7.7	5.2	12.9	.1	15.5	15.6	7.8	20.7	28.5
1940	12.3	16.3	28.6	10.5	2.1	12.5	1.1	7.6	7.7	10.6	9.7	20.3	24.8	48.9	9.6	2.3	11.9	.1	14.5	14.7	9.7	16.8	26.5
1941	10.6	15.5	26.1	12.0	.8	12.8	1.1	9.2	9.3	12.2	8.9	22.1	23.4	48.2	11.0	1.2	12.2	.2	13.1	13.5	11.2	14.3	25.5
1942	12.8	14.0	26.8	10.5	.7	11.2	1.1	11.3	11.4	10.6	12.0	22.6	23.6	49.2	10.9	1.5	12.2	.2	12.5	12.6	11.1	13.8	24.9
1943-4/	11.1	14.5	25.6	10.6	.8	11.4	1.1	12.6	12.7	10.7	13.4	24.1	22.5	49.7	9.8	1.2	11.1	.1	12.6	12.7	9.9	13.8	25.3
1944-4/	12.0			10.6	.8	11.4	1.1	14.3	14.4	10.7	15.1	25.8	23.4										

1/ Totals were made before figures were rounded.

2/ Not including from 18,000 to 185,000 bales destroyed annually.

3/ American in running bales, foreign in 478-pound net weight bales

4/ Preliminary.

Source: Compiled from reports of the Bureau of the Census, the New York Cotton Exchange, the Commodity Credit Corporation, and estimates by the Department of Agriculture.

Table 2.-Cotton acreage by countries, 1920 to date

Year	United States	India	China	Brazil	Russia	Egypt	British Colonies	Argentina	Mexico	Total Foreign	World
		1/	2/				2/				
-----Millions of acres-----											
1920-21	34.4	21.3	5.5	.9	.3	1.9	.5	.1	.2	32.1	66.5
1921-22	28.7	18.5	5.8	1.3	.3	1.3	.4	-	.2	29.3	58.0
1922-23	31.4	21.8	5.5	1.5	.2	1.9	.6	.1	.3	33.5	64.9
1923-24	35.6	23.6	5.4	1.6	.5	1.8	.7	.2	.3	36.2	71.8
1924-25	39.5	26.8	5.0	1.9	1.2	1.9	1.1	.3	.3	41.2	80.7
1925-26	44.4	28.4	5.0	1.5	1.5	2.0	1.2	.3	.4	43.3	87.7
1926-27	44.6	28.8	5.5	1.4	1.6	1.9	1.1	.2	.6	40.0	84.6
1927-28	38.3	24.8	6.0	1.4	2.0	1.6	1.0	.2	.3	39.8	78.1
1928-29	42.4	27.1	5.4	1.4	2.4	1.8	1.2	.2	.5	42.9	85.3
1929-30	43.2	25.9	6.0	1.7	2.6	1.9	1.3	.3	.5	43.2	86.4
1930-31	42.4	23.8	6.1	1.7	3.9	2.2	1.4	.3	.4	43.3	85.7
1931-32	38.7	23.7	5.6	2.0	5.3	1.7	1.4	.3	.3	43.8	82.5
1932-33	35.9	22.5	6.8	1.7	5.4	1.1	1.6	.3	.2	42.1	78.0
1933-34	29.4	24.1	6.7	2.9	5.1	1.9	1.7	.5	.4	46.3	75.7
1934-35	26.9	24.0	7.1	4.0	4.8	1.8	1.8	.7	.4	48.1	75.0
1935-36	27.5	26.0	6.2	5.1	4.8	1.7	2.1	.8	.6	51.1	79.6
1936-37	29.8	25.3	8.4	5.2	5.0	1.8	2.3	.7	.8	55.1	84.9
1937-38	33.6	26.1	9.3	6.0	5.2	2.1	2.6	.8	.6	59.1	92.7
1938-39	24.2	23.9	5.8	5.7	5.1	1.9	2.3	.9	.6	52.2	76.4
1939-40	23.8	21.9	4.9	5.9	5.2	1.7	1.8	.7	.6	49.1	72.9
1940-41	23.9	23.7	6.1	6.7	4.9	1.7	1.8	.7	.6	53.3	77.2
1941-42-4/	22.2	24.6	6.1	4.9	5/	1.7	1.8	.8	.8	53.1	75.3
1942-43-4/	22.6	19.2	5/	5.2	5/	.7	1.2	.8	.9	45.7	68.3
1943-44-4/	21.7	20.4	5/	5/	2/	.7	1.2	1.0	1.0	47.6	69.2
1944-45-4/	20.2										

Note: Underscored acreage is the highest since 1919-20.

1/ Includes Burma except in 1942 and 1943.

2/ Includes Manchuria and Kwantung.

3/ Includes Anglo-Egyptian Sudan, British West Indies, Cyprus, Nyasaland, Tanganyika, and Uganda but not Kenya and Nigeria. Incomplete since 1938.

4/ Preliminary.

5/ Not available.

Source: Compiled from reports of the Office of Foreign Agricultural Relations and the Bureau of Agricultural Economics.

Table 3 .- Cotton Production in Specified Countries and World, 1909 to date

Year	United States	Mexico	Argentina	Brazil	Peru	Egypt	Anglo-Egyptian Sudan	Uganda	Belgian Congo	China	India	Russia	Turkey	Other countries	Estimated world total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Thousands of bales															
1909-10	10,005	128	324	2	1,056	15	11	-	5/	3,998	558-8/	126	5/	5/	19,900
1910-11	11,609	200	557	2	1,555	18	17	-	5/	3,254	592	102	5/	5/	19,700
1911-12	15,694	180	360	2	1,550	15	22	-	5/	2,750	572	5/	5/	5/	20,690
1912-13	13,705	240	418	3	1,554	12	25	-	5/	3,702	786	5/	5/	5/	21,500
1913-14	14,155	205	477	4	1,588	8	27	-	5/	4,259	1,104	5/	5/	5/	21,350
1914-15	16,112	5/	465	2	1,537	20	22	-	5/	4,359	1,270	5/	5/	5/	19,900
1915-16	11,172	5/	339	4	989	14	18	-	5/	3,128	1,512	5/	5/	5/	19,700
1916-17	11,448	5/	357	3	1,048	19	25	-	1,534	3,759	1,199	5/	417	5/	19,500
1917-18	11,284	5/	414	13	1,504	10	25	-	2,092	3,395	634	5/	408	5/	20,690
1918-19	12,018	5/	408	14	999	10	31	1	2,851	3,528	161	5/	752	5/	21,500
1919-20	11,411	5/	461	14	1,155	19	44	2	2,518	4,853	81-7/	5/	593	5/	21,350
1920-21	13,429	5/	499	26	1,251	26	68	3	2,406	5,013	58	5/	594	5/	19,900
1921-22	7,945	147	459	17	902	20	40	5	2,197	3,752	43	50	227	5/	15,970
1922-23	9,755	202	484	26	1,391	24	74	7	2,510	4,245	55	30	298	5/	19,500
1923-24	10,140	175	552	59	1,353	38	108	16	2,406	4,320	197	57	387	5/	20,200
1924-25	13,630	196	740	67	1,507	41	164	14	2,510	5,095	453	78	450	5/	25,160
1925-26	16,105	200	561	135	1,650	106	151	16	2,458	5,201	782	126	559	5/	28,240
1926-27	17,978	360	495	58	1,586	130	110	25	2,501	4,205	850	97	503	5/	28,920
1927-28	12,956	179	464	115	1,261	111	116	28	2,824	4,990	1,096	54	450	5/	24,980
1928-29	14,477	278	430	118	1,672	142	171	51	2,720	4,938	1,174	67	537	5/	26,880
1929-30	14,825	246	571	150	1,768	139	108	54	2,458	4,387	1,229	101	541	5/	26,960
1930-31	13,932	178	465	139	1,715	106	158	67	2,615	4,375	1,587	74	502	5/	26,200
1931-32	17,097	210	555	169	1,317	206	174	40	2,092	5,555	1,845	91	467	5/	27,650
1932-33	13,003	102	481	150	1,027	121	247	64	2,720	5,898	1,816	94	485	5/	24,450
1933-34	13,047	260	1,014	200	1,777	135	259	82	2,981	4,274	1,887	128	618	5/	26,920
1934-35	9,636	223	1,328	295	1,566	228	212	105	5,245	4,065	1,687	174	706	5/	25,810
1935-36	10,638	315	1,757	373	1,769	201	269	124	2,667	4,962	2,250	241	871	5/	26,650
1936-37	12,399	397	1,817	144	1,887	268	285	147	3,870	5,312	3,400	256	954	5/	31,500
1937-38	18,946	341	2,075	237	2,281	264	349	188	5,556	4,914	5,700	299	1,104	5/	38,650
1938-39	11,943	507	1,989	327	1,728	265	253	172	2,501	4,315	5,800	306	990	5/	29,080
1939-40	11,817	312	2,141	362	1,801	245	252	204	1,885	4,195	4,000	300	1,076	5/	28,966
1940-41	12,566	302	2,507	232	1,900	247	310	205	2,554	5,182	3,000	218	1,177	5/	30,580
1941-42-8/	10,744	575	1,844	373	1,755	247	198	208	2,406	5,192	5/	268	3,481	5/	27,400
1942-43-8/	12,817	455	2,089	498	877	271	94	235	5/	4,005	5/	231	5,466	5/	27,840
1943-44-8/	11,427	520	5/	555	740	196	159	5/	5/	4,249	-	217	5/	5/	26,800
1944-45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1945-46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1/ Exports

2/ Including Manchuria

3/ Including Burma, except in 1945

4/ Including China

5/ Not available

6/ Excludes Khiva and Bokhara

7/ Excludes Transcaucasia

8/ Preliminary

Source: Compiled from reports and records of the Bureau of Agricultural Economics and Office of Foreign Agricultural Relations.

Table 5.- Exports of domestic cotton and linters from the United States and percentage distribution by countries of destination, 1885-1920

Year ending June 30	Axis countries										All other countries									
	Total 1/	United Kingdom	Germany	Italy	Japan	Total	Austria 2/	Belgium	France	Nether- lands	Russia 3/	Spain	All other Europe	Canada	Mexico	All other countries				
																	Percent of total			
1885	7,085	50.5	21.4	4.7	.3	26.4	.4	2.1	11.2	.4	2.0	3.6	.8	1.5	1.1					
1886	4,670	48.6	22.2	5.6	.9	28.7	.3	1.8	10.2	.3	2.0	4.6	1.1	1.5	.8					
1887	6,208	50.4	22.1	5.2	1.0	28.3	.4	1.8	11.5	.6	1.4	3.5	.9	1.3	.5					
1888	7,701	45.9	24.1	5.0	2.9	32.0	.5	2.1	10.9	.6	1.4	3.4	.9	1.8	.5					
1889	7,547	47.8	22.9	5.5	2.4	30.8	.8	1.7	10.6	.7	1.3	3.3	1.1	1.3	.5					
1900	6,201	37.1	26.1	7.1	5.2	38.4	.7	2.4	11.9	1.2	.9	4.0	1.1	1.8	.3					
1901	6,682	46.6	24.4	5.5	1.2	31.1	.6	2.3	11.3	.8	.8	3.6	.8	1.6	.5					
1902	7,002	44.7	24.4	6.3	2.6	33.3	.6	1.9	11.1	.3	1.0	3.9	.9	1.8	.4					
1903	7,086	39.5	27.0	6.3	2.1	35.4	.6	2.2	11.4	.6	2.6	3.8	1.2	1.8	.9					
1904	6,128	40.4	29.3	5.9	.8	36.0	.5	1.7	12.0	.3	2.6	3.0	1.0	1.4	.9					
1905	8,610	46.1	23.4	6.2	3.9	33.5	.7	1.7	9.5	.4	1.5	3.4	.8	1.4	.9					
1906	7,288	43.7	25.8	6.7	2.0	34.5	.8	1.6	11.2	.2	1.6	3.3	.6	2.0	.4					
1907	9,036	43.9	25.6	6.3	2.9	34.8	1.3	1.7	11.2	.3	1.3	3.0	.7	1.7						
1908	7,634	38.7	31.2	5.5	2.6	39.3	1.2	1.6	11.6	.4	1.3	3.4	.8	1.5	.1					
1909	8,896	41.2	27.4	6.3	2.4	36.1	1.1	1.8	12.3	.3	1.1	3.4	.6	1.5	.5					
1910	6,413	38.1	29.4	6.1	1.5	37.0	.9	1.6	13.1	.3	1.0	2.8	.7	2.0	.5					
1911	8,068	42.9	27.3	5.4	1.9	34.6	1.0	1.9	12.7		1.0	3.0	.6	1.9	.1					
1912	11,070	39.2	28.5	5.8	4.4	38.7	1.1	1.9	11.1	.3	1.0	2.8	.8	1.6	.2					
1913	9,125	40.7	28.8	5.5	4.3	36.6	1.2	2.5	11.8	.2	.8	3.5	.6	1.7	.2					
1914	9,522	37.6	30.3	5.6	3.7	39.6	1.1	2.4	12.0	.4	1.0	3.1	.7	1.6	.4					
1915	8,807	44.5	3.3	12.8	4.9	21.0	-	.1	7.9	6.2	.9	5.3	10.2	2.1	.4					
1916	6,168	44.7	0	13.6	8.2	21.8	0	0	14.4		2.8	5.5	2.7	3.2						
1917	6,176	46.9	0	11.1	8.6	19.7	0	0	17.1	1.0	.8	6.4	3.0	3.0	.1					
1918	4,614	51.4	0	8.0	12.6	20.6	0	0	14.2	.2	.3	5.6	1.8	5.4	.2					
1919	5,528	45.1	0	10.1	14.7	24.8	1.0	1.3	14.0	1.0	-	5.1	3.7	3.7	-					
1920	7,087	48.6	5.9	8.7	12.4	27.0	.5	3.0	8.4	2.6	-	3.9	2.6	3.1	-					

1/ Equivalent 500-pound bales.

2/ Includes Czechoslovakia and Hungary prior to 1920.

3/ Includes Finland, Estonia, Latvia, and Poland prior to 1919.

Source: Prepared from data shown in Department of Commerce bulletin - Cotton Production and Distribution for 1931-32.

Table 8 .- Exports of cotton from selected countries, 1925 to date

[illegible]

2/ Year beginning August 1 or calendar year, whichever is applicable.

1/	Year beginning August 1 or calendar year
2/	Year beginning August 1.

2/ Year beginning
3/ Calendar years.

3/ Calendar years.
4/ Includes Kenya for years 1950 to date.

4/ Includes Kenya for years 1950 to date.
5/ Year beginning March 21, 1925 to 1950; year beginning June 22, 1951 to date.

6/ Except Mexico and the United States which are in 500-lb. gross weight bales and Peru which is in 478-lb. gross weight bales.

7/ Not available.
weight bales and

7/	Not available.
8/	Not including Russia.

Source: Adapted from a table in RAE's "Statistics on Cotton and Related Data" brought up to date from records of the Office of Foreign Agricultural Relations.

Table 9 -- Imports of cotton into the Axis countries from selected countries of origin, 1920-39

Year 1/	Germany					Italy					Japan							
	Argentina	Brazil	British India	Egypt	Peru	United States	Other countries	Total	British India	Egypt	United States	Other countries	Total	British India	Egypt	United States	Other countries	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
-Thousands of 473-lb. net weight bales-																		
1920	-	-	-	-	-	-	-	180	30	605	11	825	846	122	21	571	34	1,594
1921	4	4	210	56	1	1,157	13	1,454	30	558	3	728	1,351	159	41	1,080	43	2,673
1922	4	8	182	57	3	931	9	1,163	58	561	9	820	1,712	198	56	706	48	2,721
1923	3	2	123	50	2	703	17	900	95	529	11	855	1,220	210	34	674	38	2,175
1924	4	3/	154	85	2	1,010	20	1,276	90	539	14	929	1,549	275	53	925	19	2,820
1925	9	3	205	86	3	1,405	21	1,732	84	728	23	1,093	1,771	224	89	1,188	15	3,288
1926	9	2	121	60	2	1,288	17	1,497	77	791	27	1,104	1,463	225	79	1,704	35	3,506
1927	11	5	157	106	13	1,946	27	2,266	79	739	16	964	1,088	352	47	1,058	28	2,572
1928	10	3	209	84	12	1,414	28	1,760	93	779	17	1,072	1,441	209	64	1,407	28	3,148
1929	16	3	257	108	10	1,411	34	1,839	111	767	29	1,128	1,354	223	54	1,105	42	2,759
1930	15	17	251	112	28	1,271	34	1,728	86	613	25	944	1,395	214	66	1,189	7	2,870
1931	10	11	166	135	47	1,092	40	1,501	99	483	35	786	838	148	95	2,587	7	3,674
1932	22	1	95	152	39	1,365	55	1,728	106	676	28	877	1,221	150	74	1,725	39	3,209
1933	24	4/	165	180	45	1,444	63	1,921	118	761	14	1,014	1,238	144	112	1,999	98	3,590
1934	26	38	180	204	52	875	105	1,462	148	532	30	864	1,596	64	168	1,725	92	3,646
1935	66	380	129	181	116	345	213	1,450	122	401	29	686	1,675	153	115	1,619	222-5/	3,784
1936	44	159	136	134	86	326	205	1,092	52	359	33	468	2,167	174	219	1,654	480-5/	4,693
1937	27	288	117	182	85	302	127	1,129	82	453	95	768	769	314	72	656	298-5/	2,098
1938	75	374	102	208	66	208	119	1,153	63	122	105	731	919	279	146	905	508-5/	2,757
1939	6/	6/	6/	6/	6/	6/	6/	6/	6/	6/	6/	6/	733	240	147	799	633-5/	2,552

1/ Calendar year for Germany and Italy and year beginning August 1 for Japan.

2/ Totals were made before figures were rounded. Over the 10-year period 1928-35 Germany re-exported an average of 308,200 bales per year, or 18 percent of her total imports while over the same period Japan's re-exports of raw cotton averaged only 4.3 percent of her total imports. No re-exports reported for Italy.

3/ Less than 500 bales.

Source: Adapted from tables in BAE's publication "Statistics on Cotton and Related Data" and brought up to date from records of the Office of Foreign Agricultural Relations.

4/ If any, included in "Other countries".

5/ From 1935 through 1938 almost two-thirds of this "Other countries" total came from Brazil. In 1939 Brazil supplied only 219,000 bales.

6/ Not available.

Table 10.-Imports of cotton into the United Kingdom from selected countries, re-exports and net imports, 1920-39

Year	Argentina	Brazil	Peru	Anglo- Egyptian Sudan	British Africa	Egypt	British India	United States	Other countries	Total Imports	Re-exports	Net Imports
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
---Thousands of 478-lb. net weight bales---												
1920	6	48	137	12	49	589	155	2,909	63	3,969	522	3,447
1921	1	34	125	22	50	484	32	1,676	30	2,453	316	2,137
1922	5	77	162	17	39	661	92	1,910	33	2,996	178	2,818
1923	8	44	162	27	55	729	227	1,400	51	2,703	220	2,483
1924	10	35	160	40	80	722	209	1,986	59	3,301	297	3,003
1925	26	78	177	35	157	638	207	2,564	79	3,963	286	3,676
1926	48	67	183	101	139	657	140	2,238	68	3,641	308	3,333
1927	12	45	225	130	74	662	101	1,922	70	3,239	277	2,963
1928	49	29	168	102	86	636	202	1,816	66	3,154	143	3,011
1929	60	139	169	128	83	619	222	1,749	51	3,221	164	3,058
1930	51	145	176	102	69	441	255	1,235	65	2,538	153	2,385
1931	79	77	138	24	46	535	221	927	234	2,282	85	2,196
1932	81	3	138	129	31	503	112	1,529	104	2,631	111	2,520
1933	49	29	167	93	84	669	229	1,584	35	2,939	114	2,825
1934	90	302	184	108	60	577	322	959	39	2,641	135	2,507
1935	51	126	140	130	60	569	345	1,197	44	2,661	156	2,505
1936	92	307	165	166	74	591	487	1,293	60	3,235	128	3,107
1937	39	226	194	165	60	608	483	1,601	97	3,473	125	3,348
1938	4	225	180	175	55	540	349	928	69	2,525	96	2,429
1939	8	222	162	158	51	634	368	1,017	58	2,678	103	2,575

1/ Totals were made before figures were rounded.

Source: Adapted from a table in the Bureau of Agricultural Economics publication "Statistics on Cotton and Related Data" brought up to date from records of the Office of Foreign Agricultural Relations.

Table 11.- Exports of cotton cloth from Japan to selected countries, 1928-39

Calendar year	China	Manchou-kuo	Hongkong	Australia	India	British India	Iraq	Siam	Nether-lands	Egypt	Anglo-Egyptian Sudan	Aden	Kenya, Tanganyika, Uganda	Philippine Islands	United States	Argentina	Other countries	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
									Millions of square yards									
1928	531	2/	54	12	388	3/	6	173	78	3/	3/	3/	3/	31	1.1	9	97	1,419
1929	531	2/	56	14	581	3/	16	193	107	3/	3/	3/	3/	27	.8	16	161	1,791
1930	436	2/	46	14	404	3/	16	183	109	3/	3/	3/	3/	35	.4	7	215	1,572
1931	218	21	38	21	404	3/	6	212	104	3/	3/	3/	3/	35	.6	11	281	1,414
1932	187	15	89	23	366	3/	24	362	198	3/	3/	3/	3/	21	1.6	22	419	2,032
1933	111	92	86	29	445	3/	40	423	210	3/	3/	3/	3/	36	7.8	35	479	2,090
1934	89	170	84	36	411	3/	61	441	234	3/	3/	3/	3/	76	17.4	66	551	2,877
1935	56	161	68	49	556	3/	72	370	164	3/	3/	3/	3/	87	48.3	103	686	2,725
1936	37	224	127	85	70	480	56	352	106	3/	3/	3/	3/	44	73.4	82	810	2,710
1937	45	212	118	40	331	3/	48	434	80	3/	3/	3/	3/	54	123.5	131	643	2,644
1938	111	135	59	33	470	3/	54	246	21	3/	3/	3/	3/	33	16.1	67	510-4/	2,180
1939	80-5/	23-6/	-	76	474	3/	83	369	31	3/	3/	3/	3/	37	71.5	18	1,181-7/	2,444

1/ Total was made before figures were rounded.

2/ Included with China.

3/ If any, included in "Other countries".

4/ Of this 510 million square yards 376 million or 74 percent was accounted for by exports in millions of square yards to the following countries:

Finland	7.2	Ceylon	19.1	Belgian Congo	19.5
Germany	20.0	Mozambique	11.1	Bolivia	9.4
Great Britain	16.6	New Zealand	9.6	Chile	21.0
Sweden	14.6	Syria	56.7	Dominican Republic	9.8
Arabia	24.2	Straits Settlements	26.3	Honduras	7.4
Iran	16.8	Turkey	12.7	Uruguay	10.2
Burma	27.1	Union of South Africa	26.2	Venezuela	12.0

5/ Includes Hong Kong.

6/ Includes Kwantung.

7/ Comprised of 423 to "Other Asia", 389 to "Other Africa", 134 to "Other South America", 91 to Europe, 77 to Central America, and 67 to other countries.

Source: Adapted from a table published by the Bureau of Agricultural Economics in "Statistics on Cotton and Related Data", The Japan Year Book, and

Foreign Commerce Yearbook.

Table 12.- Exports of cotton piece goods from the United Kingdom to specified countries, 1920-39

Year	Europe-1/		Africa-1/		Asia-1/		Australia and New Zealand		South America		All other countries		Total to all countries				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		(13)	(14)	(15)	(16)
	Millions of square yards																
1920	15.8	38.0	42.2	44.2	135.4	294.0	1,497.8	452.6	26.0	208.2	5/	178.9	181.7	40.6	102.3	1,189.4	4,424.1
1921	21.4	12.2	46.2	46.3	54.9	215.4	1,152.0	211.1	13.4	189.2	58.4	132.5	102.7	18.3	54.7	800.9	2,897.6
1922	114.4	17.0	193.6	78.3	89.0	206.0	1,476.8	309.0	21.0	135.8	66.8	260.8	149.4	25.0	95.2	941.0	4,179.1
1923	23.0	19.2	117.8	74.7	105.9	207.3	1,518.3	235.3	18.3	136.3	85.2	209.1	173.2	33.1	174.9	1,004.4	4,134.0
1924	64.3	16.6	197.0	70.3	84.5	198.7	1,726.1	292.6	19.9	136.2	88.9	189.6	147.9	48.8	162.6	994.7	4,438.7
1925	130.4	17.7	156.1	70.0	152.3	237.0	1,546.1	173.4	10.6	192.0	95.7	207.2	159.3	67.6	90.0	1,123.4	4,427.6
1926	51.9	19.5	103.9	72.1	106.7	123.9	1,687.4	177.7	10.8	121.8	58.2	213.3	112.6	62.2	51.3	874.8	3,826.1
1927	77.3	8.7	146.4	73.2	144.4	169.9	1,765.8	103.2	13.5	138.2	61.5	222.6	131.2	61.0	47.1	954.9	4,108.9
1928	52.6	12.1	118.7	69.2	146.0	128.7	1,630.4	186.5	11.9	143.1	55.2	173.6	148.9	55.2	39.0	885.9	3,868.0
1929	47.0	10.0	88.6	71.7	123.6	161.6	1,488.7	188.5	11.5	120.2	53.0	203.5	144.2	37.4	34.0	890.6	3,683.9
1930	43.7	7.2	62.1	57.2	116.6	117.7	829.4	61.4	7.4	70.4	29.7	159.2	120.1	7.8	19.7	694.4	2,404.0
1931	31.4	3.8	57.0	55.4	81.1	71.2	425.0	80.8	5.9	39.0	35.5	149.5	93.1	2.2	11.0	569.6	1,714.5
1932	28.1	2.5	42.1	51.9	159.4	81.9	651.6	125.5	4.2	43.9	28.8	207.1	116.0	2.9	10.6	641.3	2,194.8
1933	26.0	3.3	72.6	121.4	102.3	64.1	521.7	52.3	1.9	20.9	34.6	182.6	146.2	5.0	11.9	684.4	2,031.2-6/
1934	22.8	3.8	56.0	130.6	68.0	43.6	623.6	20.0	1.3	14.5	13.9	177.8	181.3	2.9	11.1	642.3	1,993.5
1935	21.8	2.2	32.5	131.2	164.4	35.7	601.6	14.2	1.4	10.3	14.7	154.8	134.2	1.2	9.7	618.5	1,948.4
1936	34.0	.4	36.0	133.7	198.8	64.3	482.5	7.8	1.1	27.2	11.6	158.7	115.8	1.8	13.0	629.9	1,916.6
1937	31.3	2.3	46.0	150.7	178.0	51.6	435.4	7.7	.9	60.2	15.4	168.1	127.0	1.1	13.4	612.2	1,921.3
1938-7/	26.6	3.4	13.9	124.1	70.6	39.4	349.8	9.0	5/	26.9	12.5	172.6	97.6	.7	8.7	430.7	1,886.6

1/ Selected countries only; other countries in area included in "All other countries".

2/ Includes Bombay, Madras, Bengal, Burma, Straits Settlements and Ceylon.

3/ "All other countries" being the balancing difference between column 17 and the sum of respective countries shown may differ slightly from actual addition of the "Other countries" because of rounding.

4/ Does not include flags, handkerchiefs, and shawls from 1920 through 1932.

5/ Included in "All other countries".

6/ Flags, handkerchiefs, and shawls included in total exports; not shown separately for year 1933 to date.

7/ Total for 1938 was 1,593.4.

Source: Adapted from a table published by the Bureau of Agricultural Economics in "Statistics of Cotton and Related Data".

Table 15.- Consumption of all kinds of cotton in the United States, by months, 1912 to date

Season beginning Aug. 1	August	September	October	November	December	January	February	March	April	May	June	July	Total-1/
	Thousands of running bales-2/												
1912	388.7-3/	411.6	488.9	448.8	422.6	509.7	448.1	462.5	478.5	482.0	441.2	462.2	5,499.7-3/
1913	432.4	442.4	511.9	456.4	456.3	517.3	485.2	493.4	499.6	466.7	446.1	448.3	5,626.1
1914	385.7	414.9	451.9	420.7	450.8	487.9	435.3	524.9	514.0	493.8	514.7	496.8	5,597.4
1915	484.4	498.7	500.8	514.7	556.0	542.1	540.7	613.8	531.7	576.6	870.6	489.6	6,397.6
1916	557.8	528.3	580.7	583.0	552.2	536.7	547.2	603.4	547.2	615.4	574.1	537.8	6,786.5
1917	569.5	522.4	584.9	590.4	518.5	523.9	510.1	571.4	544.1	575.9	515.6	541.5	6,566.5
1918	535.0	490.0	440.4	455.6	472.9	556.9	433.3	433.5	475.9	487.9	474.3	510.3	5,766.9
1919	497.3	491.1	566.0	491.2	511.7	591.9	515.7	575.8	566.9	541.4	555.2	525.5	6,419.7
1920	485.6	468.0	401.3	332.7	295.3	366.5	396.1	438.2	409.2	440.7	461.9	410.1	4,892.7
1921	467.1	464.7	494.3	527.9	510.9	526.7	472.3	519.6	443.5	493.3	509.2	458.0	5,909.8
1922	526.4	494.0	633.7	579.2	529.3	610.3	568.8	624.3	576.5	620.9	542.0	462.7	6,666.1
1923	492.5	485.7	543.3	532.7	463.8	578.5	508.7	485.8	478.6	414.0	380.0	347.1	5,680.6
1924	357.4	438.4	534.3	495.2	533.8	594.0	550.6	593.4	596.5	531.7	494.1	483.9	6,193.4
1925	461.2	485.1	544.1	543.5	576.2	582.3	565.1	635.9	577.7	516.4	518.6	461.7	6,456.9
1926	500.3	570.6	568.4	583.7	606.0	603.2	589.5	693.1	618.3	629.9	659.8	569.8	7,189.6
1927	634.5	627.8	613.5	626.7	538.8	586.1	572.9	581.3	524.8	577.4	510.4	439.8	6,834.1
1928	526.3	492.3	616.2	611.2	533.3	665.3	594.7	651.7	651.8	668.7	568.4	547.2	7,091.1
1929	558.8	545.8	639.8	541.2	452.7	576.2	494.4	507.6	531.9	473.3	405.2	379.0	6,105.8
1930	352.6	393.4	443.3	415.3	405.5	450.1	433.4	490.5	508.7	463.4	453.9	450.9	5,263.0
1931	425.0	464.3	461.0	426.2	415.4	434.7	461.2	488.9	366.5	332.4	322.7	278.6	4,866.0
1932	404.5	492.7	501.9	502.4	440.4	470.2	441.2	496.2	470.4	620.6	697.3	600.6	6,137.4
1933	588.9	498.5	504.1	476.2	347.5	508.0	477.0	544.9	512.6	519.3	383.3	360.0	5,700.8
1934	418.9	294.7	523.0	480.1	417.3	560.6	480.3	482.4	468.4	470.4	384.0	390.7	5,860.9
1935	408.3	450.6	562.8	512.3	499.8	590.5	516.0	550.8	578.8	530.9	565.4	607.1	6,351.2
1936	575.0	629.8	661.1	625.8	694.8	678.6	665.7	776.9	719.0	669.7	680.5	563.0	7,950.1
1937	603.6	601.3	524.2	483.0	432.3	433.8	426.9	512.6	413.2	426.1	443.0	448.5	5,748.0
1938	569.4	533.4	543.9	596.4	565.6	596.1	562.6	649.9	543.2	606.1	578.4	521.4	6,868.4
1939	630.7	624.2	686.5	718.7	660.1	731.8	661.6	827.2	623.1	641.6	565.4	622.7	7,763.6
1940	650.9	638.2	770.6	741.2	777.5	844.8	793.4	854.6	921.0	925.5	876.6	929.8	9,721.7
1941	872.0	878.0	966.7	849.1	898.4	947.5	892.5	967.4	999.7	957.9	987.5	994.6	11,170.1
1942	924.8	959.7	973.1	912.9	935.9	916.8	879.6	997.4	939.2	902.3	918.4	839.8	11,100.1
1943	843.2	872.2	847.0	858.9	861.2	818.7	811.1	903.5	775.6	832.6	805.6	723.4	9,943.4
1944	841.5	793.1	795.4										

1/ Totals were made before figures were rounded.

2/ American in running bales, counting round bales as half bales; foreign in bales of 500 pounds.

3/ August 1912 estimated.

Source: Compiled from reports of the Bureau of the Census.

Table 14.- United States cotton consumption, physical volume of industrial manufactures, and national income series, 1929 to date

Calendar year	Cotton consumption in the United States 1/ :	Industrial production (manufactures) 2/ :		Gross national product 3/ :	National income 4/ :	Disposable income of individuals 5/ :	Consumer expenditures :	Net savings of individuals :
		Durable :	Nondurable :					
		Percent	Percent					
1,000 running bales		----- Billions of dollars-----						
1929	7,050	152	95	99.4	85.3	79.6	70.8	8.8
1930	5,578	98	84	88.2	68.9	70.7	64.9	5.8
1931	5,444	67	79	72.1	54.5	59.6	54.2	5.4
1932	5,017	41	70	55.4	40.0	45.6	43.0	2.6
1933	6,211	54	79	54.8	42.3	44.5	42.4	2.1
1934	5,419	65	81	63.8	49.5	51.0	47.7	3.3
1935	5,651	83	90	70.8	55.7	56.3	52.2	4.1
1936	7,104	108	100	81.7	64.9	65.2	59.1	6.1
1937	7,418	122	106	87.7	71.5	69.2	62.5	6.7
1938	5,902	78	95	80.6	64.2	62.9	58.5	4.4
1939	7,370	109	109	88.6	70.8	67.7	61.7	6.0
1940	8,052	139	115	97.1	77.6	72.9	65.7	7.3
1941	10,586	201	142	119.6	96.9	88.7	74.6	14.2
1942	11,435	279	158	152.1	121.6	110.0	82.0	29.0
1943	10,666	360-6/	176-6/	186.5	147.9	124.0	91.0	35.0
1944	8,101-7/	357-8/	171-8/	196.0-9/	158.0-9/	132.0-9/	96.0-9/	36.0-9/
1945	---	---	---	---	---	---	---	---
1946	---	---	---	---	---	---	---	---

5/ Disposable income is the sum of (1) national income and (2) transfer payments from Government minus the sum of (3) corporate savings, and (4) employment and direct personal taxes.
6/ Preliminary.
7/ Total for 10 months, January-October.
8/ Average of 9 months seasonally adjusted figures, January-September.
9/ Estimated by the Department of Commerce.

1/ Calendar year total, including foreign cotton.
2/ Federal Reserve Board indexes, 1935-39 = 100.
3/ Gross national product (unadjusted) is the sum of (1) national income, (2) total business taxes, depreciation and depletion charges, (3) income credited to other business reserves, and (4) capital outlays charged to current expense minus revaluation of business inventories.
4/ The net value of goods and services produced, i.e., the sum of salaries and wages, dividends, net rents, net interest, entrepreneurial income and retained earnings of business corporations.

Source: Compiled from reports of the Department of Commerce and Federal Reserve Board.

Table 15.-Indexes of United States cotton consumption and rayon deliveries, monthly, August 1939 to date-1/

(1935-39 average = 100)

Month	1939-40		1940-41		1941-42		1942-43		1943-44		1944-45	
	Cotton consumption	Rayon deliveries	Cotton consumption	Rayon deliveries	Cotton consumption	Rayon deliveries	Cotton consumption	Rayon deliveries	Cotton consumption	Rayon deliveries	Cotton consumption	Rayon deliveries
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
August.	114	128	125	127	159	170	169	169	147	177	140	188
September. . . .	117	124	119	120	157	168	171	170	156	181	148	193
October.	119	128	126	129	161	172	172	174	156	188	—	—
November.	124	145	139-2/	146	167	179	171	177	155	191	—	—
December.	127	151	142	156	155	179	163	178	142	189	—	—
January.	120	150	144	158	169	180	171	180	150	186	—	—
February.	115	145	152	148-2/	174	174	171	181	151	187	—	—
March.	108	139	156	150	169	175	166	181	150	191	—	—
April.	107	137	161	158	177	170	166	181	151	196	—	—
May.	109	142	165	169	175	189	169	185	142	195	—	—
June.	114	144	160	173	169	169	160	183	140	196	—	—
July.	121	137	162	173	166	168	155	183	139	192	—	—
Season.	116	139	146	150	166	175	167	176	148	189	—	—

Percent

1/ Seasonally adjusted up to month noted; thereafter same as unadjusted.
2/ Beginning with this month same as unadjusted.

Note: Rayon deliveries series represents shipments to domestic outlets only, therefore, by not including exports does not exactly measure production. This index is not an adequate measure of the competition which cotton is now meeting and will have to meet in post-war markets because it does not include nylons, and other man-made fibers.

Source: Federal Reserve Board

Table 16.- Production of cotton goods by major classes in the United States in selected years

Class	1937	1939	1941	1942	1945
----- Millions of linear yards -----					
Cotton duck.	223.5	174.0	327.7	594.8	578.7
Narrow sheetings and allied coarse and medium yarn fabrics.	1,595.2	1,585.0	2,132.1	2,639.2	2,888.4
Print cloth yarn fabrics.	5,246.3	2,999.4	5,548.9	5,681.4	3,289.0
Blankets and blanketings.	95.0-1/	91.0	129.5	87.4	75.0
Other napped fabrics.	429.9-1/	360.4	417.7	361.3	372.2
Colored yarn fabrics.	797.7	683.7	871.1	787.5	699.4
Fine goods.	1,045.5	1,056.2	1,182.5	1,433.7	1,322.0
Tire fabrics (woven).	133.5	133.5	202.3	104.9	2/
Towels, towelings and washcloths.	582.8	482.6	507.7	462.5	416.7
Wide fabrics.	554.4	557.5	709.4	639.5	584.6
Specialties and all other fabrics.	277.6	317.5	517.5	475.4	388.3
Total - Linear yards.	8,779.6	8,420.7	10,546.4	11,266.7	10,614.2
Square yard equivalent.	9,445.9	9,045.0	11,327.9-3/	12,101.6-3/	11,400.7-3/
----- Millions of pounds -----					
Carded sale yarn.	400.6	389.3	614.9	778.0	737.0
Combed sale yarn.	136.2	163.0	233.0	288.3	265.0
Tire cords.	33.1	97.0	114.6	4/	4/
Threads.	38.9	50.4	71.2	4/	4/
Covered rubber thread.	4/	4.5	8.7	4/	4/

1/ Estimated

2/ Not reported separately; tire fabric production in 1945 totaled 184,678,000 pounds or approximately 100 million yards.

3/ Derived by conversion of linear yard figures on basis of factor 107.41.

4/ Not available.

Note: Attention is directed to the fact that the 1945 linear yard total does not include tire fabrics.

Source: Data for 1937 and 1939 are from the Bureau of the Census, and for 1940 through 1945 are from the War Production Board.

Table 17.- Purchasing power of American cotton crop and crop including payments, 1909-1943-1/

Crop year	Returns from marketings		Index of prices paid 5/	Purchasing power of		Index of purchasing power-5/	
	Crop-2/ :	Crop plus payments		Crop-4/ :	Crop plus payments	Crop	Crop plus payments-5/
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Millions of dollars		Percent	Millions of dollars		Percent	
1909	756.2		99	765.5		87.5	
1910	917.7		98	956.4		107.0	
1911	841.5		100	841.5		96.1	
1912	871.7		101	865.1		98.6	
1913	988.9		102	969.5		110.8	
1909-13 Avg.	875.2		100	875.2		100.0	
1914	681.7		104	655.5		74.9	
1915	753.3		116	649.4		74.2	
1916	1,198.7		136	881.4		100.7	
1917	1,802.2		161	1,119.4		127.9	
1918	2,025.9		188	1,077.6		123.1	
1919	2,278.8		203	1,122.6		128.3	
1920	1,171.9		184	656.9		72.8	
1921	759.8		163	466.1		53.3	
1922	1,214.0		184	740.2		84.6	
1923	1,589.9		166	957.8		109.4	
1924	1,713.6		169	1,014.0		115.9	
1925	1,752.9		169	1,037.2		118.5	
1926	1,261.4		167	755.3		86.3	
1927	1,467.8		167	878.9		100.4	
1928	1,475.8		167	885.7		101.0	
1929	1,400.1		164	855.7		97.5	
1930	762.5		150	508.3		58.1	
1931	554.1		150	410.8		46.9	
1932	471.0		117	402.6		46.0	
1933	717.1	898.1	127	564.6	707.2	64.5	80.8
1934	708.4	823.6	131	540.8	628.7	61.8	71.8
1935	706.7	864.9-2/	126	559.3	686.4	65.9	78.4
1936	915.2	1,002.1	133	688.1	753.4	78.6	86.1
1937	925.4	1,117.1-7/	129	717.4	866.0	82.0	96.9
1938	608.4	749.0	124	489.0	604.0	55.9	69.0
1939	623.1	858.0	125	498.5	670.4	57.0	76.6
1940	718.9	917.2	126	570.6	727.9	65.2	85.2
1941	1,105.0	1,288.0	144	766.0	894.4	87.5	102.2
1942	1,425.7	1,505.9	157	908.1	959.2	103.8	109.6
1943	1,343.1	1,417.7	168	799.5	843.9	91.4	96.4
1944	_____	_____	_____	_____	_____	_____	_____
1945	_____	_____	_____	_____	_____	_____	_____
1946	_____	_____	_____	_____	_____	_____	_____
1947	_____	_____	_____	_____	_____	_____	_____

1/ Value of lint, seed sold and government payments.

2/ Includes seed sold and lint but not seed retained for farm use.

3/ Including interest and taxes, August-July average for years 1923 to date, from 1910 through 1922 average of successive calendar years, 1909 interpolated.

4/ Actual dollar returns from crop divided by index of prices paid.

5/ Index base is 1909-13 average.

6/ Includes payments under 1935 Cotton Price Adjustment Program made mostly in 1936.

7/ Includes payments under 1937 Cotton Price Adjustment Program made mostly in 1938.

Source: Prepared from data published by the B.A.E.

Table 18.- Population, per capita income, hourly earnings of industrial workers and farm price of cotton in the United States, 1910-44

Year	Population		Per capita net income			Average hourly earnings of factory workers		Average farm price of cotton-1/		Pounds of cotton required to buy one hour of industrial labor (6) ÷ (8)
	Farm	Non-farm	Persons on farms	Persons not on farms	Difference (4) - (3)	Amount	Index (1910-14 = 100)	Amount	Index (1910-14 = 100)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
	Millions		-----Dollars-----			Cents	Percent	Cents	Percent	Pounds
1910	82.1	59.4	139	482	543	20.0	94	14.0	117	1.4
1911	82.1	61.0	122	468	546	20.4	96	12.5	105	1.6
1912	82.2	62.4	135	483	548	21.2	100	10.8	91	2.0
1913	82.3	64.0	136	521	585	22.0	104	12.0	101	1.8
1914	82.3	65.9	140	484	544	22.5	105	10.8	86	2.2
1915	82.4	67.4	155	502	567	22.9	108	13.8	116	1.7
1916	82.5	68.7	155	580	425	26.1	123	22.0	185	1.2
1917	82.8	70.4	258	640	582	31.1	147	29.4	247	1.1
1918	81.8	72.2	504	671	567	40.8	193	30.0	252	1.4
1919	80.9	75.9	519	762	445	47.7	225	31.2	262	1.5
1920	81.6	74.1	265	878	613	57.8	275	12.6	106	4.6
1921	81.8	75.7	119	720	601	50.6	259	19.3	162	2.6
1922	81.7	77.5	153	718	565	46.4	219	27.0	226	1.7
1923	81.1	79.9	180	815	635	52.0	246	26.94	226	1.9
1924	80.8	82.2	180	792	612	54.5	257	22.16	186	2.5
1925	80.8	84.1	223	812	589	54.4	257	15.05	126	5.6
1926	80.6	86.0	216	858	642	54.8	259	15.97	134	5.4
1927	80.2	88.0	209	820	611	55.2	261	18.58	156	5.0
1928	80.2	89.6	222	850	608	56.0	264	17.78	149	5.1
1929	80.2	90.9	223	871	648	56.6	267	12.59	104	4.8
1930	80.2	92.3	170	761	591	55.2	261	12.39	104	4.5
1931	80.5	95.2	114	605	491	51.7	244	7.56	63	6.8
1932	81.0	93.4	74	442	368	45.8	216	5.82	49	7.9
1933	82.0	95.2	93	419	326	45.5	215	8.11	68	5.6
1934	81.9	94.1	111	488	377	54.1	255	12.02	101	4.5
1935	81.8	95.1	159	540	381	55.9	264	11.62	97	4.8
1936	81.4	96.3	171	626	455	56.4	266	11.76	99	4.8
1937	80.9	97.6	197	671	474	63.4	299	11.18	94	5.7
1938	80.6	98.7	165	622	457	63.9	302	8.25	69	7.7
1939	80.5	99.9	173	663	490	63.3	299	8.85	74	7.2
1940	80.3	101.2	179	722	543	66.1	312	9.86	85	6.7
1941	80.0	102.6	252	850	598	72.9	344	13.27	111	5.5
1942	29.0	104.9	386	1,059	653	85.5	405	18.55	155	4.6
1943	26.7	106.9	512	1,251	719	96.1	454	19.89	167	4.8
1944	25.5	---	---	---	---	101.1-2/	477	20.08-2/	168	5.0

1/ Annual cotton price is the simple average of monthly farm prices for the calendar year.

2/ Average for seven months, January-July.

Sources: Columns 1-4, 6 and 7 are from the BAE publication, "Net Farm Income and Parity Report" dated July 1944.

Table 19. - Average spot prices and index numbers of cotton, wool, silk and rayon, 1914-1944-1/

Year	Raw cotton-2/		Scoured raw wool-3/		Raw silk-4/		Rayon filament yarn-5/		Rayon staple fiber-6/	
	Price : Price index:		Price : Price index:		Price : Price index:		Price : Price index:		Viscose-8/ : Acetate-9/	
	Price	7/	Price	7/	Price	7/	Price	7/	Price	Price
	Dollars per lb.	Percent	Dollars per lb.	Percent	Dollars per lb.	Percent	Dollars per lb.	Percent	Dollars per lb.	Dollars per lb.
1914	0.121-10/	100	0.61	100	3.69	100	1.95	100		
1915	0.102	84	0.71	116	3.32	90	2.08	107		
1916	0.145	120	0.87	143	5.54	150	3.11	160		
1917	0.235	194	1.59	261	6.27	170	3.86	198		
1918	0.318	263	1.84-11/	302	6.96	189	4.40	226		
1919	0.325	269	1.74	285	9.64	261	4.77	245		
1920	0.339	280	1.66	272	9.08	246	4.60	236		
1921	0.151	125	0.85	139	6.57	178	2.69	138		
1922	0.212	175	1.25	205	7.65	207	2.80	144		
1923	0.293	242	1.41	231	8.65	234	2.80	144		
1924	0.287	237	1.41	231	6.25	169	2.11	108		
1925	0.234	193	1.39	228	6.57	178	2.05	105		
1926	0.175	145	1.16	190	6.19	168	1.82	93		
1927	0.174	144	1.10	180	5.44	147	1.49	76		
1928	0.195	161	1.16	190	5.07	137	1.50	77	.60	
1929	0.186	154	0.96	157	4.93	134	1.25	64	.60	
1930	0.132	109	0.76	125	3.41	92	1.06	54	.60	
1931	0.083	69	0.63	103	2.40	65	0.75	38	.58	
1932	0.063	52	0.47	77	1.66	42	0.66	34	.46	
1933	0.085	70	0.67	110	1.61	44	0.61	31	.40	
1934	0.124	102	0.82	134	1.29	35	0.59	30	.34	
1935	0.121	100	0.75	123	1.63	44	0.57	29	.34	
1936	0.124	102	0.92	151	1.76	48	0.57	29	.30	.67
1937	0.118	98	1.02	167	1.86	50	0.62	32	.27	.52
1938	0.089	74	0.70	115	1.69	46	0.52	27	.25	.46
1939	0.093	77	0.83	136	2.71	73	0.52	27	.25	.46
1940	0.102	84	0.96	157	2.77	75	0.53	27	.25	.43
1941	0.139	115	1.09	179	2.94	80	0.54	28	.25	.43
1942	0.193	160	1.19	195	12/	12/	0.55	28	.25	.43
1943	0.206	170	1.18	193	12/	12/	0.55	28	.243	.43
1944-15/	0.211	174	1.19	195	12/	12/	0.55	28	.247	.43

1/ Compiled from the Rayon Organon and special annual supplements.

2/ Cotton prices from January 1914 through July 1927 are for Middling 7/8 at New York as computed by the Bureau of Labor Statistics, using monthly averages derived from Tuesday prices. From August 1927 through July 1937 prices were obtained by adding to the 7/8-inch prices, average premiums for Middling 15/16-inch staple in 6 designated markets; from August 1937 through July 1939, prices were obtained by adding average premiums for 15/16-inch staple in the 10 designated markets to the average price of Middling 7/8-inch staple in those markets. From August 1939 through October 1940, prices represent quotations for 15/16-inch Middling spot cotton in the 10 spot markets. From November 1940 prices are those computed by the Textile Economics Bureau.

3/ "Wool prices are for fine combing territory grade, scoured basis, at Boston;" and are simple averages of weekly price ranges.

4/ "Silk prices from 1914 to 1915 are for Kansai No. 1 grade, and from 1916 through 1933 are for Japan's 15/15 crack, double-extra grade (new name for this grade is Japan's 13-15 denier white, 78% seriplane) as computed by the Bureau of Labor Statistics. From 1934 through August 1941, prices were computed by the Textile Economics Bureau.

5/ "Rayon yarn prices are computed by the Textile Economics Bureau. Rayon yarn prices are averages of list prices for 150 denier, first quality, minimum filament, bright luster, viscose-process skeins at New York over the entire period, as quoted by the largest viscose producer. Those list prices are subject to various period, quantity, cash, etc., discounts used in the trade. For the one period, June 18 to December 31, 1936, the list price of 60 cents per pound was subject to a uniform 5 percent discount to all purchasers. Thus, for that period only, the 'net price' is shown at 57 cents per pound in the table. All other prices shown in the rayon price series are before discounts."

6/ Rayon staple fiber prices are those of the largest producer, roughly adjusted to an annual basis in Southern Division, AAA.

7/ Base is 1914 price, respective annual index figure being the percentage which that year's price was of the price in 1914.

8/ 1-1/2 Denier, 1-1/2-inch, Bright, prices of the largest producer.

9/ 8 Denier and finer, prices of the largest producer.

10/ Average for 10 months, no prices available in September and October.

11/ Average for 6 months, no quotations for July through December.

12/ No quotations.

13/ Average for 9 months, January-September.

Note: For more complete information covering rayon prices consult pages 33-38 of the February 1944 and page 66 of the April 1944 issues of the Rayon Organon.

Table 20.- Cotton, rayon, other and all apparel fibers: Total and per capita consumption in the United States, 1909-45

Year 1/	Total				Per capita				Index of consumption-3/			
	Cotton	Rayon	Other 2/	apparel fibers	Cotton	Rayon	Other 2/	All apparel fibers	Cotton	Rayon	Other 2/	All apparel fibers
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Millions of pounds				Pounds				Per cent			
1909	2,197	—	—	2,575	24.05	—	—	28.20	67	—	—	63
1910	2,160	—	—	2,474	23.19	—	—	26.58	66	—	—	61
1911	2,478	2	291	2,771	26.19	.02	3.10	29.31	75	1	64	68
1912	2,665	3	332	3,000	27.68	.03	3.48	31.19	81	1	73	74
1913	2,700	4	288	2,992	27.50	.04	2.96	30.50	82	1	64	74
1914	2,716	5	325	3,046	27.20	.05	3.28	30.53	83	2	72	75
1915	3,094	7	384	3,485	30.56	.07	3.82	34.45	94	2	85	86
1916	3,272	7	417	3,696	31.86	.06	4.10	36.02	100	2	92	91
1917	3,155	7	406	3,568	30.35	.07	3.94	34.36	96	2	90	88
1918	2,789	6	466	3,261	26.61	.06	4.46	31.13	85	2	103	80
1919	3,097	9	394	3,500	29.29	.09	3.75	33.13	94	3	87	86
1920	2,570	9	366	2,945	22.05	.08	3.43	25.56	72	3	81	67
1921	2,819	20	403	3,242	25.79	.18	3.72	29.69	86	6	89	80
1922	3,200	25	476	3,701	28.62	.22	4.32	33.56	97	7	105	91
1923	2,710	33	499	3,242	23.97	.29	4.46	28.72	83	10	110	80
1924	2,960	42	411	3,413	25.75	.37	3.59	29.71	90	13	91	84
1925	3,065	58	439	3,562	26.45	.50	3.79	30.74	94	17	97	88
1926	3,482	61	455	3,978	29.45	.52	3.71	33.68	108	18	96	98
1927	3,513	100	451	3,864	27.66	.84	3.78	32.28	101	30	100	95
1928	3,434	100	435	3,969	28.55	.83	3.60	32.78	105	30	96	98
1929	2,976	133	479	3,588	24.30	1.10	3.83	29.33	91	40	106	88
1930	2,550	119	359	3,028	20.50	.96	2.91	24.37	78	35	79	74
1931	2,393	159	406	2,958	19.11	1.27	3.25	23.63	73	47	90	73
1932	3,004	155	313	3,472	23.85	1.24	2.49	27.58	92	46	89	85
1933	2,810	217	398	3,425	22.16	1.72	3.15	27.05	86	65	88	84
1934	2,609	197	301	3,107	20.44	1.55	2.58	24.37	79	59	66	76
1935	3,102	259	503	3,864	24.14	2.02	3.83	30.09	94	77	111	95
1936	3,884	322	487	4,693	30.04	2.50	3.77	36.31	118	96	108	115
1937	2,855	305	459	3,619	21.93	2.35	3.54	27.82	87	91	102	89
1938	3,372	329	345	4,046	25.69	2.32	2.64	30.85	103	98	76	99
1939	3,833	459	466	4,758	28.97	3.48	3.54	35.99	117	137	103	117
1940	4,752	482	467	5,701	35.60	3.63	3.52	42.75	145	144	103	140
1941	5,470	592	684	6,746	40.58	4.41	5.10	50.09	167	177	151	166
1942	5,318	621	634	6,573	38.96	4.58	4.68	48.22	162	185	140	162
1943	4,780	656	637	6,073	34.57	4.78	4.63	45.98	146	196	141	149
1944	—	—	—	—	—	—	—	—	—	—	—	—

1/ Calendar year for all except cotton, which is on a crop-year basis.

2/ Includes wool, silk and flax.

3/ Average of calendar years 1935-39 = 100

Source: Adapted from a table prepared by the Bureau of Agricultural Economics.

Table 21.- Prices of cotton cloth and raw cotton for certain constructions of unfinished cloth,
1939-43 and October 1944

Year beginning August	Construction													
	17 constructions, : average		Print cloth, : average		Sheetings, : average		Twill : average		Drills, : average		Sateen : average		Ducks, : average	
	Prices of cotton cloth in cents per pound													
1939-40	22.86	24.50	19.69	24.73	19.92	33.22	22.49							
1940-41	27.47	29.83	24.36	29.17	23.92	39.55	26.82							
1941-42	36.91	40.95	34.38	41.77	34.82	59.78	35.85							
1942-43	40.62	45.14	36.48	43.12	36.41	58.82	37.31							
1943-44	40.68	43.50	36.48	43.12	36.41	58.82	37.31							
Oct. 1944	42.44	45.38	38.66	45.31	38.60	58.82	37.31							
	Prices of cotton used in specified construction in cents per pound													
1939-40	10.18	10.55	10.09	10.09	10.02	10.55	9.39							
1940-41	11.12	11.53	11.00	11.00	10.92	11.53	10.28							
1941-42	18.36	18.88	18.31	18.31	18.12	18.88	17.12							
1942-43	19.99	20.79	20.14	20.14	19.54	20.79	17.84							
1943-44	20.43	21.29	20.67	20.67	19.92	21.29	18.56							
Oct. 1944	21.32	22.13	21.57	21.57	20.75	22.13	19.15							
	Cotton price as percent of unfinished cloth price													
1939-40	44.5	43.1	51.2	40.8	50.3	31.8	41.8							
1940-41	40.5	38.7	45.2	37.7	45.7	30.1	39.8							
1941-42	47.2	46.1	53.3	43.8	52.0	31.6	47.8							
1942-43	48.2	48.2	55.2	46.7	53.7	35.3	47.8							
1943-44	50.3	49.2	56.7	47.9	54.7	36.3	49.2							
Oct. 1944	50.2	48.8	55.8	47.6	53.8	37.6	51.3							

Source: Compiled from reports of the Cotton and Fiber Branch of the War Food Administration.

Table 22.- Prices paid by United States farmers for specified items purchased, 1935-59 average and September 15, 1942, 1943 and 1944

Commodity and unit	Prices paid as of September 15				Percent
	1944		1945		
	1944	1945	1944	1945	
	1944	1945	1944	1945	Percent
Food:					
Sugar, per 10-lb. bag.	557	714	712	707	126.9
Flour, per 24-lb. sack	889	1,010	1,260	1,350	149.6
Bread, white, loaf, per pound.	0914	0984	0958	0981	104.0
Corn meal, per pound	0258	0310	0464	0520	201.6
Rolls oats, package, per pound.	0671	0851	0948	1048	141.3
Eaton, sliced, per pound.	346	370	401	388	112.1
Round steak, per pound.	279	396	424	393	140.9
Pork loin, per pound.	272	368	375	357	131.2
Lard, per pound.	347	476	498	497	143.2
Butter, per pound package.	253	345	396	400	158.1
Cheese, American, per pound.	0751	117	122	128	175.1
Rice, package, per pound	221	294	321	317	143.4
Coffee, per pound.	705	986	1,070	1,040	147.5
Tea, Orange Pekoe, per pound	0642	106	136	125	194.7
Bananas, per pound	0489	0572	0895	098	200.4
Apples, fresh, per pound	289	316	344	409	141.5
Vinegar, per gallon.	295	320	394	360	128.8
Lemons, per doz.	19.70	27.20	28.90	29.90	151.8
Clothing and yard goods:					
Suits, wool, 1 pr. pants, each	3.88	5.75	6.18	6.80	175.3
Extra trousers, woolen, pair	1.562	2.21	2.42	2.60	166.7
Trousers, cotton, per pair	1.22	1.78	1.89	1.99	163.1
Overalls, per pair	700	1.07	1.24	1.43	204.3
Shirts, cotton work, each.	135	1.76	1.89	1.96	145.2
Socks, cotton, work, each.	288	373	432	477	165.6
Undershirts or shorts, each.	2.53	3.39	3.75	3.99	157.7
Shoes, work, per pair.	2.90	3.60	3.76	4.04	139.3
Boots, rubber, knee-length, per pr.	1.01	1.59	1.91	2.28	225.7
Dresses, house, percale, each.	334	422	516	693	207.5
Step-ins or panties, rayon, per pr.	2.47	3.10	3.38	3.84	143.3
Shoes, or oxfords, women's, per pr.	1.092	1.64	1.83	1.85	169.7
Muslin, unbleached, 36-inch, per yd.	1.662	2.74	2.93	3.04	183.1
Percale, 36-inch, per yd.	5.41	6.70	7.70	8.58	159.6
Operating expenses:					
Firewood, per cord.	135	135	135	134	99.2
Kerosene, per gal.	191	198	198	198	103.7
Gasoline, per gal.	0478	0519	0529	0545	114.0
Soap, laundry, per bar	0561	0658	0677	0686	122.3
Soap, toilet, per cake	508	603	777	1.12	220.5
Brooms, house, each.	901	980	999	1.01	112.1
Oil, motor, per gal.	12.70	15.30	16.90	16.90	133.1
Tires, auto, 6.00 x 16, each	6.36	6.51	6.90	7.16	112.6
Furniture and furnishings:					
Rugs, felt base, 9' x 12', each.	2.34	3.05	3.33	3.83	163.7
Chairs, dining-room, oak, wood, each	18.70	23.85	26.60	28.50	152.4
Tables, dining-room, 42" x 42", each	65.00	84.60	105.00	118.00	161.5
Living-room suites, 2-pr., each.	16.80	21.50	24.30	27.80	162.5
Dressers, with mirror, each.	27.10	34.00	39.00	41.90	154.6
Kitchen cabinets, each	6.64	8.35	9.47	10.90	164.2
Bedsteads, metal, double, each	9.92	12.00	16.30	17.90	180.4
Mattresses, 54", felted cotton, each	12.70	15.30	16.90	16.90	133.1
Furniture and furnishings (continued):					
Bedsprings, double, sagless, each.	7.88	9.86	10.80	10.50	144.2
Sheets, medium quality, 81" x 90".	972	1.39	1.67	1.79	184.2
Stoves, 6-hole kitchen range, each	65.50	77.10	79.40	79.60	125.8
Wash boilers, copper-bottom, each.	2.82	5.27	5.47	5.64	129.1
Fruit jars, Mason, per doz.	840	80.5	806	791	94.2
Toweling, 16", cotton, bleached, per yd.	155	16.9	198	216	139.4
Building materials for house:					
2"x4"x16" fir and pine, per 1000 bd. ft.	45.70	56.40	61.70	70.00	160.2
Flooring, yellow pine, per 1000 bd. ft.	70.70	76.60	83.20	90.50	127.7
Boards, rough, random widths, per 1000 bd. ft.	42.80	55.20	60.40	69.00	161.2
Ship lap, pine, per 1000 bd. ft.	40.60	55.10	61.70	71.80	176.8
Revel siding, pine and cedar, per 1000 bd.ft	46.50	58.90	63.20	67.70	145.8
Shingles, wood, per 100 sq. ft.	5.19	6.43	6.97	7.62	146.8
Windows, house, double-hung, complete, each.	6.56	8.50	8.74	9.25	141.0
Doors, house, each.	4.27	5.16	5.32	5.72	134.0
Lathe, 48", per bunch of 50	.461	.522	.560	.598	129.7
Nails, 8d, per lb.	.055	.065	.065	.065	122.5
Brick, common, per 1000	21.40	23.20	24.20	26.40	123.4
Paint, house, per gal.	2.92	--	--	3.27	112.0
Building materials for other than house:					
Drop-siding, pine and fir, per 1000 bd. ft.	57.80	73.20	79.90	86.10	149.0
Windows, barn, 9"x12", 4-light, each.	1.13	1.42	1.49	1.52	134.5
Roofing, composition, per 100 sq. ft.	2.37	2.40	2.46	2.49	105.1
Roofing, steel, galv., per 100 sq. ft.	5.07	6.48	6.78	6.68	131.8
Fence post, wood, 4" diameter, each.	2.59	3.37	3.83	4.15	160.2
Poultry netting, bale.	5.02	5.52	5.65	5.28	105.2
Barbed wire, 2-pt., spool, 80 rods	3.40	4.16	4.21	4.38	128.8
Farm machinery:					
Harrow, each:	229.00	267.00	271.00	276.00	120.5
Binder, corn, 1-row, each.	163.00	185.00	185.00	188.00	115.3
Drill, grain, 12 tubes, each.	70.20	74.70	75.70	75.10	107.0
Gas engine, 1-1/2 hp., each.	334.00	550.00	560.00	568.00	118.3
Ensilage cutter, 13-in. throat, each	67.70	74.00	76.10	76.00	112.3
Disk, single, 7 ft.	11.30	12.80	13.00	13.40	118.6
Spiketooth, 30-tooth section.	31.20	34.20	35.50	35.40	113.5
Springtooth, 2-section	169.00	190.00	196.00	199.00	117.8
Manure spreader, 60-70 bu. capacity, each.	9.13	11.30	12.20	12.10	132.5
Plows, each:	21.70	23.10	24.00	23.80	109.7
1-horse walking, 8-in. bottom.	120.00	131.00	135.00	135.00	112.5
2-horse walking, 14-in. bottom	159.00	183.00	192.00	190.00	119.5
Tractor drawm, 2-14 in. bottom.	91.70	96.90	98.90	101.00	110.1
Potato digger, 6 ft., each.	63.20	73.50	76.20	80.60	127.5
Cream separator, 500 lb. hr. capacity, each	4.84	6.03	6.68	7.23	149.4
Farm truck, steel wheel, each.	246	299	340	395	160.6
Equipment and supplies:					
Horse collars, leather, each.	1.01	1.35	1.41	1.42	119.3
Rope, manila, per lb.	1.01	1.35	1.46	1.65	163.4
Pitchforks, 3-tine, each	1.01	1.35	1.46	1.65	163.4
Baskets, bushel, veneer, per doz	4.74	5.90	6.20	6.52	133.5
Walk pails, 12-qt., each.	1.04	1.38	1.48	1.59	158.9
Walk cans, 10-gal., each.	6.20	6.52	6.80	7.23	149.4

11/ Prices as reported adjusted where necessary to the current basis of reporting.

2/ 1937-39 average.

Source: Adapted from the October 1944 issue of "Agricultural Prices", prepared by

Industrial

Uses for Rayon

Abdominal bands
Arm bands
Athletic supporters
Auto rebes
Auto upholstery

Badges
Banners
Bathrobe cords
Bathing suits
Bias tape
Binder tapes
Blanket bindings
Bookmarks
Braid
Bunting
Button looping

Clothing:
Anklets
Aprons
Bags
Bathing suits
Bathing trunks
Bed jackets
Belts
Blouses
Brassiers
Capes
Caps
Coats
Overcoats
Raincoats
Topcoats
Combinations
Corsets
Coveralls
Culottes
Dresses
Casual
Daytime
Dinner
Evening
House
Party
Play
Sports
Dressing gowns
Evening wraps
Fabrics, clothing
(83 classes listed)
Football uniforms
Garter belts
Girdles
Gloves
Golf hose
Golf suits
Gym suits
Handkerchiefs
Hangings
Hats
Fabric
Felt
Simulated straw
Hosiery

Clothing - (Continued)
Hostess gowns
Infants wear:
Bootees
Caps
Coats
Diapers
Dresses
Socks
Jackets:
Golf
Smoking
Sports
Jumpers
Knitwear:
Caps
Coats
Dresses
Jackets
Mittens
Scarfs
Skirts
Suits
Sweaters
Laces
Linings
Neckwear
Negligees
Nightgowns
Overalls
Pajamas:
Lounging
Sleeping
Panties
Parasols
Petticoats
Pinafores
Riding habits
Robes:
Bath
Beach
Lounging
Scarfs
Shirts:
Dress
Lounge
Polo
Sport
Tailored
Undershirts
Shoes
Shoe laces
Shorts
Skirts
Slacks
Slips
Smocks
Socks
Step-ins
Suits
Supporters
Ties
Trousers
Umbrellas
Uniforms

Clothing - (Continued)
Veilings
Vests
Work clothes

Embroidery thread

Filters
Flags
Fringe

Garter covers

Household uses:
Bags
Bath mats
Bedspreads
Blankets
Blanket covers
Bridge table covers
Casement cloth
Curtain fabric
Drapery fabrics
(24 classes listed)
Lamp shades
Napkins
Pillow cases
Portieres
Quilt covers
Scarfs
Sheets
Slip covers
Tablecloths
Tapestries
Throws
Towels
Upholstery fabrics
Window shades

Industrial uses:
Cartridge bags
Decontamination garments
Felts
Fuel cells
Insulation - electric
Kerosene lamp mantles
Optical wiping cloth
Paint brush bristles
Parachutes
Pump packing
Tire cord
Tow targets
Insignia
Knitting yarn
Labels
Linings
Luggage
Monograms
Ribbon
Ruching
Shade pulls
Towels
Tea bags
Teddy bears
Thread
Toys - plush

Source: Compiled from trade sources. •

A Partial List of Direct War Uses of Rayon

Blankets	Parachutes:	Slickers (mustard gas-proof)
Bullet-proof hose	Cargo	Stratosphere gloves
Flags, pennants	Delivery	Surgical wet dressing
Insignia, chevrons	Frag. bombs	wrappers
Linings	Mine-laying	Tapes
Mosquito netting	Paulin cloth	Tires
Mufflers	Plasma filter cloth	Tow targets
Neckerchiefs	Powder bag and	Uniforms
Neckties	cartridge cloth	Webbing for helmet
Overcoats	Self-sealing gas tanks	assemblies
Panties, slips and	Shroud lines	
hosiery for the	Sleeping bags	
WACS and WAVES		

Nylons

A partial list of military applications of Nylon includes glider tow rope, parachute fabrics, wire insulation, tent cloth, thread, and tire cord, while in peacetime, in addition to widespread use in hosiery, it is expected to be found in

Babies' clothing	Infants' wear	Pile fabrics
Coated fabrics for raincoats	Laces	Sportswear
and food covers	Lingerie	Towels
Dresses and suit fabrics	Marquisettes	Underwear fabrics
Evening dresses	Neckties	Velvets
Industrial aprons	Nets	Webbing

Industrially, nylons will be used in bolting cloth, filters, paint brushes, sash cords, shoe fabrics, and window screens. A few of their potential uses are auto upholstery, shirtings, shower curtains, and tents. There are 10 different nylons now in use and an almost unlimited number available to meet exactly specifications for particular purposes.

Fabrics from other man-made fibers

Present and potential uses of Vinyon and Vinyon E include:

Acid and alkali-resistant clothing	Filter fabrics	Knee braces
Aviators' heavy duty suspenders	Fireproof awnings and curtains	Pipeline packing
Elastic bandages	Fishlines	Protective pipe covering
Elastic insulation	Fusible shape-retaining fabrics	Shower curtains
Felt (blended)	Hosiery	Surgical stockings
		Surgical sutures
		Waterproof clothing

Aralac (casein fiber produced from skim milk) will be found either blended or alone in coatings, dress goods, blankets, neckties, scarfs, underwear and socks. Production during 1944 has been at an annual rate of about nine million pounds.

Among military uses of Fiberglas are parachutes, flare-shades, fabric to shield wire in electrically heated divers' suits, insulating and sound-absorbing blankets for aircraft, blood plasma filters and particularly in electrical insulation. For civilian purposes, Fiberglas goes into electric insulation, chemical filter fabrics, anode bags for electroplating, wicking for oilstoves and lamps, shower curtains, tablecloths, bedspreads, lamp shades and mens' neckties.

Permalon, Saran, and Velon are additional man-made fibers having present and potential uses in ropes, cord, laundry nets, draperies, filter cloth, seat covers, belts, suspenders and upholstery.

Soybean fiber ("Soylon"? -- still unnamed because it has not long been in commercial production) has been made into blankets, underwear, hosiery, suitings, and upholstery products.

Source: Adapted from the September 1943 issue of Textile World and other trade sources.

Table 25.—Rayon yarn and staple fiber production in selected countries, 1918-42

Year	Axis Countries				Non-Axis Countries				World	
	Germany 1/	Italy	Japan	Total	Cotton equivalent 2/	Great Britain	United States	All others	Total	Cotton equivalent 2/
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	—Millions of pounds—				—Millions of pounds—				—1000 bales—	
									Millions of pounds	(11)
										(12)
1918	10.2	.4	.1	10.7	25.2	3.0	5.8	6.4	15.2	35.7
1919	9.4	.7	.1	10.2	24.0	4.8	8.3	4.5	17.6	41.4
1920	8.7	1.6	.2	10.5	24.7	6.0	10.1	6.5	22.6	53.2
1921	12.2	3.2	.2	15.6	36.7	9.0	15.0	8.6	32.6	76.7
1922	29.1	6.6	.5	36.2	85.2	14.5	24.1	1.8	40.4	95.0
1923	36.9	11.0	.8	48.7	114.6	17.0	35.0	2.3	54.3	127.8
1924	54.5	17.6	1.4	73.5	172.9	24.7	36.3	3.8	64.8	152.5
1925	63.9	30.8	3.2	97.9	230.4	29.8	51.0	6.6	87.4	205.6
1926	71.7	36.8	5.0	113.5	267.0	25.5	62.7	10.0	98.2	231.1
1927	103.3	53.8	10.5	167.6	394.4	38.8	75.6	13.1	127.5	300.0
1928	121.5	57.3	16.6	195.4	459.8	52.0	97.2	16.0	165.2	388.7
1929	145.3	71.3	26.0	242.6	570.8	52.8	121.4	17.4	191.6	450.8
1930-3/	157.8	67.0	36.6	261.4	615.0	47.8	127.7	20.5	196.0	461.2
1931	153.6	75.6	48.3	277.5	653.0	53.5	151.8	24.8	230.1	541.4
1932	156.7	71.7	70.3	298.7	702.8	71.1	135.8	29.0	235.9	555.1
1933	176.6	84.4	99.3	360.3	847.8	82.5	215.6	32.9	331.0	778.8
1934	215.2	107.4	157.8	480.4	1,130.4	91.3	210.5	42.2	344.0	809.4
1935	257.7	153.4	238.0	649.1	1,527.3	121.5	262.2	47.8	431.5	1,015.3
1936	316.2	196.1	320.8	833.1	1,960.2	143.0	289.9	55.9	488.8	1,150.1
1937	493.6	262.9	508.6	1,265.1	2,976.7	152.4	341.9	59.8	554.1	1,303.8
1938	606.1	268.3	584.6	1,459.0	3,432.9	138.2	287.5	61.2	486.9	1,145.6
1939	735.4	310.0	548.8	1,594.2	3,751.1	180.0	379.9	73.4	633.3	1,490.1
1940	825.0	325.0	525.0	1,675.0	3,941.2	150.0	471.2	84.6	705.8	1,660.7
1941	1,385.8	462.0	700.0	2,547.8	5,994.8	135.0	573.2	157.5	925.1	2,176.7
1942-5/							632.6			
1943							663.1			
1944										

1/ Includes production in territory occupied by Germany at the end of 1942. 3/ No rayon staple fiber reported prior to 1930.

2/ Based upon assumption of 425 pounds of rayon yarn and staple fiber being equal to one 500-pound gross weight bale of cotton. 4/ Not available.

5/ Estimated. Figures for Germany, Italy and world total include lanital.

Source: Basic data compiled from Rayon Organon

Table 24.- Rayon yarn and staple fiber production in selected countries, 1918 to date
In terms of equivalent bales -2/

Year	Axis Countries				Non-Axis Countries					World
	Germany 1/	Italy	Japan	Total	Great Britain	United States	All others	Total		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
-----Thousands of bales-----										
1918	24.0	1.0	.2	25.2	7.0	15.6	15.1	35.7	60.9	
1919	22.1	1.7	.2	24.0	11.3	19.5	10.6	41.4	65.4	
1920	20.5	3.7	.5	24.7	14.1	28.6	15.3	53.2	77.9	
1921	28.7	7.5	.5	36.7	21.2	36.5	20.2	76.7	113.4	
1922	68.5	15.5	1.2	85.2	34.1	56.7	4.2	95.0	180.2	
1923	86.8	25.9	1.9	114.6	40.0	82.4	5.4	127.8	242.4	
1924	128.2	41.4	5.5	175.1	59.1	85.4	9.0	152.5	325.4	
1925	150.4	72.5	7.5	230.4	70.1	120.0	15.5	205.6	436.0	
1926	168.7	86.6	11.7	267.0	60.0	147.6	25.5	233.1	498.1	
1927	243.1	126.6	24.7	394.4	91.5	177.9	30.8	300.0	694.4	
1928	285.9	154.8	39.1	479.8	122.4	228.7	37.6	388.7	848.5	
1929	341.9	187.8	61.1	570.8	124.2	285.7	40.9	450.8	1,021.6	
1930-3/	371.5	157.6	86.1	615.0	112.5	300.5	48.2	461.2	1,076.2	
1931	361.4	177.9	115.7	655.0	125.9	357.2	58.3	541.4	1,194.4	
1932	368.7	168.7	165.4	702.8	167.3	319.6	68.2	555.1	1,257.9	
1933	415.5	198.6	233.7	847.8	194.1	507.3	77.4	778.8	1,626.6	
1934	506.4	252.7	371.3	1,130.4	214.6	495.3	99.5	809.4	1,939.3	
1935	603.4	360.9	560.0	1,524.3	285.9	616.9	112.5	1,015.3	2,542.6	
1936	744.0	461.4	754.8	1,960.2	356.5	892.1	151.5	1,350.1	3,110.5	
1937	1,161.4	618.6	1,196.7	2,976.7	558.6	824.5	140.7	1,505.8	4,280.5	
1938	1,428.1	651.3	1,375.5	3,452.9	325.2	676.4	144.0	1,145.6	4,578.5	
1939	1,780.4	729.4	1,291.3	3,799.1	425.5	895.9	172.7	1,490.1	5,241.2	
1940	1,941.2	764.7	1,255.3	3,961.2	552.9	1,108.7	199.1	1,660.7	5,601.9	
1941	2,260.7	1,087.0	1,647.1	5,994.8	317.6	1,348.7	370.6	2,176.7	5,841.2	
1942-5/						1,488.5			5,171.5	
1943						1,560.2				
1944										

1/ Includes production in territory occupied by Germany at the end of 1942.
2/ Based upon assumption of 425 pounds of rayon yarn and staple fiber being equal to one 500-pound gross weight bale of cotton.

3/ No rayon staple fiber reported prior to 1950.
4/ Not available.
5/ Estimated. Figures for Germany, Italy and World total include lanital.

Source: Basic data compiled from Rayon Organon.

Table 28.- Cellulose consumption by the U. S. rayon industry

Year	Tons of refined cellulose					Equivalent
	Total pulp	Wood pulp 1/		Linters pulp 1/		number of
						bales of
						cotton linters
						2/
	<u>Tons</u>	<u>Tons</u>	<u>Percent</u>	<u>Tons</u>	<u>Percent</u>	<u>Bales</u>
1930	72,000	45,000	62	27,000	58	115,000
1931	84,000	55,000	65	31,000	57	132,000
1932	74,000	43,000	58	31,000	42	152,000
1933	115,000	65,000	57	50,000	43	215,000
1934	112,000	65,000	56	49,000	44	209,000
1935	157,000	86,000	63	51,000	57	218,000
1936	151,000	104,000	69	47,000	51	201,000
1937	176,000	132,000	75	44,000	25	187,000
1938	147,500	110,000	75	37,500	25	160,000
1939	194,500	145,000	75	49,500	25	211,000
1940	238,000	178,000	75	60,000	25	256,000
1941	287,500	214,500	75	73,000	25	312,000
1942	350,000	280,500	85	49,500	15	211,000
1943	356,500	281,000	84	55,500	16	237,000

1/ Wood and linters in purified form as used by rayon producers.

2/ Bales of raw cotton linters figured on the basis of one third overweight on refined linters pulp (due to refining losses) and converted to bales on the basis of 625 pounds net weight per bale.

Source: The Rayon Organon.

Table 29.- United States imports of staple fiber for consumption 1929-42-1/

Year	Quantity	Value	Duty	Value per pound	Average ad valorem rate	Equivalent specific rate
	Pounds				Percent	Per pound
1929	1,051,627-2/	\$ 46,445-2/	\$ 89,289	\$ 0.425	20.0	\$ 0.085
1930	427,464	161,782	59,970	.578	24.7	.094
1931	665,292	272,012	68,005	.410	25.0	.103
1932	2,184,822	609,592	152,398	.279	25.0	.070
1933	3,301,894	1,072,941	268,255	.325	25.0	.081
1934	214,992	71,281	17,820	.552	25.0	.083
1935	1,457,023	317,090	79,272	.218	25.0	.054
1936	12,717,545	2,457,107	614,277	.193	25.0	.048
1937	20,606,969	3,847,548	961,857	.187	25.0	.047
1938	25,189,124	4,608,651	1,152,165	.199	25.0	.050
1939	47,599,808	9,015,524	2,255,881	.190	25.0	.048
1940	17,754,327	3,267,880	816,970	.184	25.0	.046
1941	11,688,275	2,216,177	554,044	.180	25.0	.047
1942	175,476	45,391	10,848	.247	25.0	.062

1/ Cut rayon filaments not exceeding 30 inches in length.

2/ Data revised since publication in Foreign Commerce and Navigation of the United States.

Source: Compiled by the Tariff Commission from official statistics of the U. S. Department of Commerce.

Table 30.- British exports of rayon yarn and all-rayon fabrics, 1932-45

Monthly average

Year	Yarn	All-rayon fabrics
	<u>1,000 pounds</u>	<u>1,000 square yards</u>
1932	565	865
1933	557	904
1934	762	1,356
1935	755	1,247
1936	650	2,085
1937	1,127	3,208
1938	629	2,599
1939	545	3,652
1932-39 average	695.5	1,984.5
1940	1,215	4,691
1941	1,642	5,754
1942	1,514	8,562
1943	1,291	7,673
1940-45 average	1,565.5	6,670.0
1940-45 average as percent- age of 1932-39 average	196.3%	336.1%

Source: Adapted from the Rayon Organon.

Table 31.- Canadian production, imports and consumption of rayon yarns and staple fiber, 1925-45

Calendar year	Production of viscose and acetate yarns	Imports Yarn	Staple fiber	Consumption of rayon yarn and staple fiber-1/
----- Thousands of pounds -----				
1925	508	1,851	-	2,359
1926	1,922	1,566	-	3,287
1927	2,515	1,615	-	4,129
1928	3,357	2,052	-	5,388
1929	3,685	2,222	-	5,906
1930	4,627	2,584	-	7,011
1931	5,872	1,781	-	7,653
1932	7,525	1,088	-	8,413
1933	7,354	1,757	-	9,091
1934	10,551	1,211	-	11,762
1935	13,216	1,215	-	14,450
1936	13,623	1,168	-	14,791
1937	16,498	2,022	-	18,520
1938	13,705	1,757	-	15,462
1939	14,197	3,128	2,570	21,476
1940	19,658	3,482	4,181	25,575
1941	19,500	4,620	7,896	34,258
1942	18,450	3,551	4,882	26,869
1943	16,550	4,823	5,700	27,073
1944	-----	-----	5,658-2/	-----
1945	-----	-----	-----	-----
1946	-----	-----	-----	-----
1947	-----	-----	-----	-----
1948	-----	-----	-----	-----
1949	-----	-----	-----	-----

1/ Filament yarn consumption series is sum of mill deliveries and imports in 1939 through 1942.
Totals were made before figures were rounded.

2/ Six months.

Source: Adapted from the Rayon Organon.

(52)

Table 32.- Annual exports of rayon products from the United States to selected countries of destination, 1930-41

Year	Cuba	Philippine Islands	Union of South Africa	Canada	Venezuela	Republic of Panama	Mexico	Colombia	Newfoundland and Labrador	Netherlands West Indies	Australia	United Kingdom	Belgium	Others	Grand total
															1/
1930	1,252	281	140	1,492	70	207	580	160	45	115	116	71	2	1,614	6,145
1931	834	288	134	683	42	194	164	100	36	53	85	180	2	1,046	3,842
1932	590	421	95	235	22	125	307	12	32	18	55	21	65	559	2,515
1933	335	499	119	260	14	79	585	68	33	21	19	316	4	283	2,433
1934	735	430	260	183	11	85	99	154	38	41	277	364	21	356	3,055
1935	1,573	400	544	727	27	98	565	139	70	50	164	290	58	429	4,933
1936	3,012	301	1,023	896	55	118	348	149	85	98	125	427	92	654	7,582
1937	4,088	580	1,523	1,206	96	134	262	189	126	177	14	938	156	949	10,447
1938	3,155	1,197	1,482	1,243	123	153	151	163	175	120	160	1,574	135	1,199	11,030
1939	3,772	2,198	2,308	2,069	249	273	251	231	195	208	225	1,559	57	1,715	15,289
1940-2/	3,941	3,279	2,922	2,516	633	466	459	284	255	231-5/	184	151	13	2,406	17,717
1941-2/	7,125	5,819	8,714	2,499	1,128	1,077	1,412	889	365	459-5/	127	4	-	6,875-4/	56,473
1942	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1943	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1944	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1945	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Thousands of dollars-

1/ Total was made before figures were rounded.

2/ Years 1940 and 1941 are classifications numbered 5850-5859, therefore contain minor amounts of "other synthetic textiles" not included in 1950-59 period.

3/ Curacao.

4/ Of this amount, \$5,562,000 being accounted for by exports in thousands of dollars to Netherlands Indies 844, Egypt 759, Uruguay 523, Costa Rica 573, Panama Canal Zone 350, Haiti 286, Bolivia 290, Ecuador 255, Guatemala 234, El Salvador 227, Chile 214, Peru 185, Dominican Republic 160, China 158, Bermuda 157, Hong Kong 155, British India 149, Nicaragua 145, and Belgian Congo 110.

Source: Years 1930-39 adapted from the Rayon Organon. Years 1940 and 1941 are from Foreign Commerce and Navigation of the United States.

Table 33.- Exports of rayon yarn from Japan to specified countries and areas, 1929-59-1/

Year	China and Hong Kong	Manchukuo and Kwantung	British India	Dutch East Indies	Other Asiatic countries	Europe	North America	Central America	South America	Egypt and Africa	Australia and New Zealand	Other countries	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
-----Thousands of pounds-----													
1928-9	149	1	4	4	4	4	1	-	4	-	1	-	154
1930	3,132	1	25	5	1	1	3	-	-	-	10	0	3,179
1931	1,950	42	163	2	12	14	-	1	4	-	371	0	2,555
1932	3,392	562	2,123	8	15	157	38	94	16	3	1,058	25	7,294
1933	512	5,735	1,350	55	65	417	10	345	11	2	363	0	8,863
1934	2,479	8,186	8,430	500	694	121	1	1,535	50	320	45	18	22,177
1935	3,823	7,188	10,133	699	1,232	892	342	2,577	1,077	1,111	1,555	0	30,428
1936	3,601	13,160	14,112	1,264	1,806	189	680	3,817	471	1,885	1,647	1,705	44,337
1937	6,176	1,673	30,670	3,368	2,951	737	322	7,204	1,134	1,534	668	0	56,416
1938	8,664	2,773	6,074	644	111	5	1,780-8	5	5	158-7	725	1,106	21,985
1939	5,617	675	19,457	3,034	990	5	2,787-8	5	5	1,589	1,372	1,211	36,742
-													
-													

1/ Japanese statistics, originally published in terms of cases of 100 pounds each. Titled "Artificial Silk Yarns" in 1940-41 Year Book but figures for 1938 agree with table titled "Rayon Yarn" in the 1939-40 Year Book.
2/ "Other countries" total is the balancing difference between total exports and the sum of the countries and areas shown.

Source: Compiled from figures of the Japan Rayon Manufacturers' Association shown in The Japan Year Book, published by the Foreign Affairs Association of Japan.

Table 34.- Exports of rayon fabrics from Japan to specified countries and areas, 1950-59-1/

Year	China and Hong Kong	Manchoukuo and Kwantung	British India	Dutch East Indies	Other Asiatic countries	Europe	North America	Central America	South America	Egypt and Africa	Australia and New Zealand	Other countries	Total
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	In thousands of square yards-2/												
1950	8,484	735	27,111	19,615	26,154	514	2,962	149	152	1,727	455	2,000	89,835
1951	4,912	296	61,554	27,496	18,246	364	5,575	576	543	15,151	1,400	5,624	139,520
1952	352	1,216	92,572	59,595	18,232	1,568	2,617	3,074	1,682	45,645	9,214	6,554	241,719
1953-5/	823	6,156	61,982	60,798	20,555	4,500	652	9,950	4,814	50,396	22,749	16,721	260,054
1954-5/	2,524	16,544	76,285	46,726	56,561	5,501	852	20,744	15,582	69,157	46,402	12,779	345,655
1955	13,058	28,543	74,671	49,987	63,245	11,895	1,455	15,566	20,858	69,875	75,229	0	424,156
1956	28,677	58,814	92,081	51,556	87,809	21,401	5,289	25,528	28,626	56,667	73,694	0	527,942
1957	52,589	46,520	94,854	46,790	84,091	19,600	8,000	21,908	18,402	55,718	56,857	0	485,098
1958-4/	29,246	96,949	52,450	26,688	40,096	10,241	4,085	14,598	7,611	24,710	49,645	955	357,043
1959-4/	16,641	65,128	49,843	52,059	22,290-5/	6/	6,619	18,997-7/	9/	19,758-8/	51,926	26,767	509,928

1/ Japanese statistics

2/ Balancing difference between total exports and sum of areas shown

3/ Yearbooks for 1940-41 and 1959-60 express exports in terms of "square yards" for years 1954-56, yet agree with figures in the 1958-59 yearbook for 1954-57, expressed in "yards".

4/ Titled "Artificial Silk Tissues" in 40-41 yearbook but agree with table titled "Rayon Fabrics" in the 1959-60 Yearbook.

5/ Includes 10.6 million square yards exported to the Philippine Islands

6/ If any, included in "Other countries"

7/ Includes 9.5 million square yards to Curaçao.

8/ If any to Egypt included in "Other countries".

Source: Compiled from figures of the Japan Rayon Manufacturers' Association shown in The Japan Yearbook, published by the Foreign Affairs Association of Japan

Table 35.- Production and consumption of cotton cloth in Japan Proper, 1929-59-1/

Year	Consumption			
	Total production 2/	Home consumption	Exports	
			Total 3/	Percentage of production 5/
	(1)	(2)	(3)	(4)
	Millions of yards		Millions of square yards	Per cent
1929	2,648	857	1,791	52.4
1930	2,615	1,044	1,572	60.1
1931	2,840	1,426	1,414	49.8
1932	3,100	1,068	2,032	65.5
1933	3,611	1,522	2,089	57.9
1934-4/	4,058	1,606	2,577	63.5
1935	4,112	1,401	2,725	66.3
1936	5,975	1,270	2,710	68.2
1937	4,213	1,577	2,644	62.8
1938	5,101	920	2,181	70.5
1939	5,028	585	2,446	80.8

1/ Japanese statistics.

2/ Broad weaves.

3/ Attention is directed to the fact that production and home consumption are specified as being in terms of "yards" whereas exports are square yards.

4/ As reported.

Source: Adapted from tables compiled by the Japan Cotton Spinners' Association and published in The Japan Year Book.

Table 36.- Exports of staple fiber items from Japan to countries or areas of destination, 1938 and 1939-1/

Country	Fabrics-2/		Yarns-3/		Fiber-4/	
	1938	1939	1938	1939	1938	1939
	(1)	(2)	(3)	(4)	(5)	(6)
	Thousands of square yards		Thousands of pounds		Thousands of pounds	
Australia.	596	1,015	-	-	-	-
British India.	212	172	2,010	5,965	-	480
China.	8,475	1,446	255	25	-	-
Dutch Indies.	-	-	1,450	4,654	-	-
Hong Kong.	1,192	792	-	-	-	-
Iraq.	251	16,450	-	-	-	-
Kenya, etc.	145	172	-	-	-	-
Kwantung, L.T.	19,406	450	289	585	2	17,276
Manchoukuo.	25,556	22,675	405	194	125	7,152
Straits Settlements.	291	228	-	-	-	-
Sweden.	859	1,192	51	104	-	-
Syria.	-	-	20	191	-	-
Thailand.	457	814	-	-	-	-
United States	-	-	-	728	5	7,745
Other Countries-5/	5,539	2,924	-	-	159	192
Total.	60,557	48,286	5,609	11,948	289	52,845

1/ Japanese statistics.

2/ In the U. S. Foreign Commerce Year Book called "piece goods", the 1937 total being 16,755,000 square yards.

3/ Sum of exports to countries shown does not agree with published total, with no allowance for "Other Countries", 1938 being 4,458 and 1939, 12,242.

4/ In 1937 total exports of fiber amounted to 14,905,000 pounds.

5/ Balancing difference between reported total and sum of countries shown.

Source: The Japan Year Book, 1940-41

Table 37.- Imports of pulp for fiber into Japan by countries of origin, 1936-38-1/

Country of origin	1936	1937	1938
	<u>Tons</u>	<u>Tons</u>	<u>Tons</u>
United States.	172,209	210,696	57,695
Sweden.	62,977	136,288	27,852
Norway.	62,474	67,820	20,323
Canada.	31,078	58,163	18,802
Finland.	34,685	42,314	14,016
Czechoslovakia.	1,940	4,750	565
Other countries.	294	2,589	18,589
Total.	365,657	522,620	157,822

1/ Japanese statistics, converted from piculs to short tons at the rate of 132.28 pounds per picul.

Source: Compiled by the Ministry of Commerce and Industry and published in The Japan Year Book of 1940-41.

Table 38.- Supply and Demand of Wood pulp for Rayon in Japan-1/

Year	Supply			Demand			
	Production	Imports	Total	Rayon	Staple fiber	Cellophane	Total
	----- In short tons -----						
1932	5,968	66,138	70,106	39,984	352	581	40,916
1933	6,504	95,696	100,200	55,335	615	1,878	57,829
1934	18,915	113,462	132,377	86,081	3,019	2,407	91,507
1935	36,855	139,277	176,132	123,708	6,146	3,319	133,173
1936	60,857	186,694	247,551	167,840	32,419	4,739	204,997
1937	63,154	320,327	383,481	199,761	107,951	8,785	316,498
1938	113,926	125,786	239,712	-	-	-	354,777
1939-2/	176,368	156,305	332,673				

1/ Japanese statistics, converted from metric tons to short tons.

2/ Estimated.

Source: Compiled by the Ministry of Agriculture and Forestry and published in The Japan Year Book of 1940-41.

Table 39.- Cotton: (Upland Varieties) Estimated Cost of Production in the United States, Estimated Cost Per Pound of Lint on Current Yield Basis, and Average Farm Price, 1910-11 to date-1/

Year	Average yield harvested ¹ per acre: 2/	Average : 1,000 acres	Gross cost per acre										Net cost of lint-7/										Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Prepare : and : plant : 3/	Cultivate: and hoe : 4/	Harvest : 5/	Fertili- : ser : and : manure : 1/	Seed : 2/	Ginning : 5/	Miscel- : laneous : 5/	Land : rent : 6/	Total :	Credit : for : cotton : seed :	Per acre : Including: Excluding: Including: Excluding: Including: Excluding:	Per pound : cotton : rent :	Per pound : cotton : rent :	farm : price of : cotton : per pound																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

1/ In computing averages, data were weighted by acreage harvested.

2/ Obtained by dividing total pounds of production computed on the basis of 500-pound gross-weight bales by the acreage harvested.

3/ Includes hauling and spreading manure.

4/ Includes picking and snapping cotton, hauling to gin, and hauling lint and cottonseed to local markets.

5/ Includes miscellaneous labor, irrigation (including water), dusting, picking sacks and sheets, use of implements, use of storage buildings, overhead, and a charge for expenses incurred on acreage abandoned because of crop failure.

6/ Includes a charge for rent on the acreage not harvested because of crop failure.

7/ On current yield basis.

Source: Compiled from reports and records of the Bureau of Agricultural Economics.

Table 40.— Estimated cost of producing cotton by selected regions in the United States, 1923-42-1/

Year	Coastal plain 2/	Piedmont 3/	Eastern hilly areas 4/	River bottom areas 5/	Western hilly areas 6/	Gulf coast prairie and Texas black prairie 7/	Western dry areas 8/	Irrigated areas 9/	United States 10/
----- Cents per pound-11/ -----									
1923	22.5	17.1	27.9	25.0	22.2	16.0	17.7	20.2	20.1
1924	19.4	17.6	16.9	18.5	19.4	17.7	14.3	19.4	17.6
1925	15.9	20.9	15.8	14.4	17.8	26.0	17.1	17.7	17.7
1926	15.8	17.5	15.6	15.2	17.0	18.8	13.2	16.4	15.9
1927	16.5	15.4	14.0	18.7	18.8	16.9	15.9	17.9	16.3
1928	21.4	16.8	15.6	16.6	16.9	15.2	15.8	17.1	16.9
1929	16.6	15.7	14.4	14.4	19.4	18.7	17.2	17.4	17.1
1930	13.5	15.0	15.4	18.4	20.5	13.6	18.9	14.7	15.7
1931	10.9	9.6	9.5	9.3	9.6	9.5	8.7	15.2	9.7
1932	11.3	9.1	9.6	9.9	10.2	9.8	6.7	10.7	9.4
1933	9.5	8.7	9.0	9.5	9.8	8.6	7.6	10.0	8.9
1934	9.5	9.1	8.5	8.1	15.2	10.5	21.1	8.7	10.8
1935	9.4	9.9	10.9	9.4	14.5	14.5	9.4	10.3	10.9
1936	8.7	10.3	8.7	7.2	15.6	15.0	14.0	9.4	10.2
1937	9.8	10.5	8.5	7.8	11.0	11.2	8.5	10.0	9.5
1938	11.2	11.2	8.1	7.5	9.6	10.2	10.6	9.9	9.6
1939	11.8	9.1	9.8	7.0	9.4	10.5	11.8	9.0	9.6
1940	11.7	8.8	9.6	8.6	9.0	10.2	9.6	9.2	9.6
1941	14.4	15.5	8.4	7.9	11.9	15.0	8.5	10.5	10.6
1942	15.5	11.7	10.1	9.5	14.5	15.7	11.4	14.1	12.1
1943	—	—	—	—	—	—	—	—	—
1944	—	—	—	—	—	—	—	—	—
1925-39 Average:									
Acreage harvested1,000 acres	5,648	3,056	3,097	3,291	6,640	6,063	6,754	735	35,284
Yield of lint per acre-12/ . .Pounds	212	229	226	280	165	156	146	409	194
Net cost, including rent—									
Per acreDollars	28.35	29.48	27.37	32.45	23.57	21.50	18.06	51.18	25.21
Per pound of lintCents	13.4	12.9	12.1	11.6	14.5	13.8	12.4	12.5	13.0

- 1/ The cost figures are based on average per-acre yields of cotton lint (gross weight), and on prevailing cost rates for labor, farm power, materials, equipment, and land rent.
- 2/ Includes the lower and upper Coastal Plain of Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and the black prairie belt of Alabama and Mississippi.
- 3/ Includes the rolling and hilly uplands of Virginia, North and South Carolina, Georgia, and Alabama, which border the Blue Ridge Mountains on the east and south.
- 4/ Include Tennessee exclusive of Lake County, the hilly cotton lands of northern Mississippi, northern Alabama, and northern Georgia, and western North Carolina.
- 5/ Include the principal bottom lands of the Mississippi, Arkansas and Red Rivers.
- 6/ Include the hilly lands of Arkansas, Louisiana, southern Missouri, eastern Texas, and eastern Oklahoma.
- 7/ Include the Gulf coast prairie of Texas and Louisiana, and the black waxy prairie of Texas.
- 8/ Include dry-land areas of western Oklahoma, western Texas, and eastern New Mexico.
- 9/ Include the irrigated cotton lands of California, Arizona, New Mexico, and Texas.
- 10/ Includes Virginia, North and South Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, Oklahoma, Texas, New Mexico, Arizona, and California.
- 11/ Net cost per pound of lint, including land rent.
- 12/ Obtained by dividing production of lint in terms of 500-pound bales by the acreage harvested.

Source: Bureau of Agricultural Economics.

Table 41.- Cotton: Average season price received by farmers compared with net cost of production in 10 principal States and United States, 1910-11 - 1945-46-1/

Crop year	Alabama				Georgia				North Carolina				South Carolina				Arkansas				Louisiana			
	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound	Average farm price per pound	Net cost of farm price per pound
1910-11	14.0	12.5	10.6	14.0	11.6	8.9	14.1	9.2	7.4	14.0	10.6	8.6	14.1	10.4	8.5	14.0	16.1	13.0						
1911-12	9.6	10.2	8.8	9.6	9.5	8.2	9.5	8.2	6.8	9.5	8.9	7.4	9.5	10.2	8.5	9.6	12.0	9.8						
1912-13	11.4	12.1	10.5	11.6	15.4	11.6	11.6	8.9	7.4	11.7	11.1	9.2	11.8	11.0	9.2	11.4	12.2	10.0						
1913-14	12.8	10.7	9.3	12.9	10.4	8.9	12.7	10.0	8.5	12.8	9.4	7.8	12.1	9.9	8.2	12.2	12.8	10.5						
1914-15	7.5	10.4	9.2	7.5	9.9	8.5	7.7	8.9	7.5	7.8	9.2	7.6	7.0	10.6	8.8	7.6	15.2	10.7						
1915-16	11.1	11.9	10.0	11.3	10.4	8.9	11.2	8.8	7.1	11.2	8.4	6.7	11.6	9.0	7.3	10.9	12.4	10.0						
1916-17	17.7	18.9	17.5	18.0	12.0	10.0	17.4	11.4	8.9	17.6	12.5	9.8	17.6	8.2	6.4	16.8	11.7	9.3						
1917-18	27.4	19.0	16.6	28.0	15.4	11.4	27.6	15.8	12.8	27.4	11.6	9.6	28.0	12.9	10.4	26.4	11.0	8.9						
1918-19	28.8	19.9	17.6	29.4	17.3	15.2	27.8	15.3	10.9	29.2	14.1	12.1	28.1	18.2	15.2	28.5	18.0	15.7						
1919-20	54.9	27.0	23.9	55.7	25.5	22.0	35.6	17.4	14.6	56.5	18.4	15.6	55.3	23.0	19.8	35.8	59.1	52.7						
1920-21	15.9	36.4	32.2	16.9	34.1	29.4	14.8	22.4	19.1	16.0	20.4	17.1	13.7	23.3	19.5	16.8	35.1	29.2						
1921-22	16.9	19.4	16.1	17.5	27.9	22.6	15.4	14.6	11.5	17.4	20.4	15.4	17.2	17.3	13.2	15.8	23.5	17.9						
1922-23	25.3	17.0	14.4	25.7	22.5	18.5	24.1	15.1	11.9	24.6	20.7	16.7	23.3	16.0	12.5	22.5	20.4	16.5						
1923-24	29.6	28.5	24.0	29.7	27.5	23.5	29.2	13.5	10.8	28.8	14.9	12.2	29.8	26.8	20.9	27.7	22.8	18.2						
1924-25	23.1	17.5	14.8	23.0	17.3	15.0	22.6	19.8	15.8	22.3	18.5	15.2	23.1	16.6	13.4	22.0	20.0	16.2						
1925-26	19.5	16.0	13.7	20.7	16.8	16.4	19.6	16.0	13.0	20.1	19.1	15.9	16.9	16.2	13.5	19.3	14.8	12.5						
1926-27	12.6	15.9	13.8	12.9	16.3	14.5	12.6	14.8	12.1	13.4	16.6	14.0	11.5	15.2	12.6	12.5	16.4	13.6						
1927-28	19.7	15.3	13.0	19.8	15.8	13.8	19.9	15.2	12.0	20.2	16.8	15.7	20.3	16.0	12.8	19.9	18.0	14.8						
1928-29	18.0	19.1	16.4	18.2	18.4	17.1	18.5	16.6	13.5	18.4	18.5	15.6	18.1	16.2	13.0	17.8	17.5	14.2						
1929-30	16.6	17.1	14.9	16.6	16.0	14.4	16.6	16.6	15.4	16.8	16.0	13.7	16.8	15.8	12.5	16.4	15.8	13.1						
1930-31	9.1	13.9	12.0	9.6	12.6	11.2	9.6	14.1	11.5	9.6	11.8	10.1	9.0	22.1	17.9	9.3	16.6	13.6						
1931-32	5.6	10.2	8.6	5.8	10.2	8.9	6.0	9.9	8.2	6.0	8.9	7.7	5.5	8.3	6.8	5.6	10.1	8.1						
1932-33	6.8	10.8	9.0	7.0	10.5	9.2	7.1	8.8	7.2	7.2	8.9	7.6	8.3	9.7	7.7	6.7	11.2	8.9						
1933-34	10.6	9.3	7.9	10.1	8.2	7.1	10.8	8.2	6.8	10.7	8.7	7.5	10.5	8.7	7.8	10.2	11.6	9.2						
1934-35	12.1	9.4	8.0	12.1	9.2	7.8	12.5	8.2	6.7	12.4	8.7	7.3	12.2	9.9	7.7	12.5	10.3	8.0						
1935-36	10.7	9.7	8.1	11.1	9.4	8.1	11.5	9.9	7.9	11.3	9.2	7.7	11.2	10.6	8.5	11.0	10.7	8.4						
1936-37	12.2	9.3	7.7	12.5	9.2	7.9	12.9	10.0	7.8	13.0	8.2	6.7	12.2	8.6	6.7	12.4	8.8	6.9						
1937-38	8.5	9.1	7.8	8.6	9.7	8.5	8.6	10.4	8.5	8.6	9.7	8.3	8.1	8.5	7.1	8.4	8.5	7.0						
1938-39	8.5	9.3	7.7	8.7	11.5	9.8	8.7	14.5	11.4	8.9	10.4	8.7	8.7	7.8	6.3	8.6	8.7	6.9						
1939-40	9.2	12.8	10.6	9.4	10.5	9.1	9.6	10.8	8.6	9.5	7.8	6.6	8.9	7.6	6.2	9.0	8.2	6.9						
1940-41	9.8	13.0	10.8	9.9	10.2	8.8	9.9	8.3	6.7	10.1	7.8	6.6	9.3	7.6	6.3	9.7	13.2	10.3						
1941-42	17.4	11.5	9.6	17.8	14.7	12.5	17.9	9.8	7.8	17.9	16.6	13.7	16.8	7.9	6.4	17.2	16.8	12.9						
1942-43	19.0	13.0	11.3	19.4	13.5	11.8	19.4	11.7	9.8	19.9	11.9	10.3	19.0	10.4	8.9	18.8	12.0	10.9						
1943-44	20.1	—	—	20.4	—	—	20.2	—	—	20.6	—	—	19.5	—	—	19.5	—	—						
1944-45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—						

(40)

Continued-

Table 41.-- (continued) - Cotton: Average season price received by farmers compared with net cost of production in 10 principal States and United States, 1910-11 - 1943-44-1/

Crop year	Mississippi					Tennessee					Oklahoma					Texas					United States							
	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	Average farm price per pound	Net cost of lint per pound	Exclud- ing rent	
1910-11	14.1	12.8	10.9	14.1	9.5	7.5	15.4	9.6	7.8	15.8	11.5	9.5	15.8	11.0	8.7	14.0	11.9	9.6	14.0	11.2	10.5	11.9	11.9	11.9	14.0	11.9	9.6	
1911-12	9.8	15.7	10.7	9.2	8.5	6.9	8.9	11.4	9.5	10.0	10.1	8.1	10.0	10.5	8.0	9.6	10.1	8.4	9.6	10.0	8.0	10.1	10.1	10.1	9.6	10.1	8.4	
1912-13	11.9	15.1	10.5	11.9	11.8	9.4	11.1	10.0	8.2	11.3	9.0	7.4	11.3	10.0	7.4	11.5	10.7	8.9	11.5	10.7	7.4	10.7	10.7	10.7	11.5	10.7	8.9	
1913-14	12.6	11.5	8.9	12.8	9.8	7.8	11.8	15.6	11.0	12.1	11.4	9.0	12.1	12.1	8.1	12.5	10.9	8.9	12.5	10.9	7.4	10.2	10.2	10.2	12.5	10.9	8.9	
1914-15	7.5	11.7	9.1	7.1	10.5	8.4	6.8	9.5	7.8	7.2	10.2	8.1	7.2	7.9	8.1	7.4	10.2	8.4	7.4	7.4	7.4	10.2	10.2	10.2	7.4	10.2	8.4	
1915-16	11.5	11.7	8.9	11.4	9.4	7.5	11.1	9.8	7.9	11.0	11.2	8.7	11.0	11.0	8.7	11.2	10.5	8.4	11.2	10.5	11.2	10.5	10.5	10.5	11.2	10.5	8.4	
1916-17	18.2	16.9	12.4	17.5	8.8	6.6	17.0	10.5	8.5	16.7	10.5	8.0	16.7	10.5	8.0	17.4	11.5	9.1	17.4	11.5	11.2	10.5	11.5	11.5	17.4	11.5	9.1	
1917-18	27.7	14.7	11.2	27.5	18.5	14.4	25.8	12.9	10.6	26.0	15.5	12.1	26.0	15.5	12.1	27.1	14.1	11.5	27.1	14.1	27.1	14.1	14.1	14.1	27.1	14.1	11.5	
1918-19	28.2	17.5	15.9	27.6	17.6	14.1	27.4	31.4	26.5	29.5	23.5	18.8	29.5	23.5	18.8	28.9	19.0	15.9	28.9	19.0	28.9	19.0	19.0	19.0	28.9	19.0	15.9	
1919-20	36.2	26.2	21.5	34.0	20.2	16.4	35.0	19.6	17.1	34.4	24.7	20.9	34.4	24.7	20.9	35.5	23.4	19.8	35.5	23.4	35.5	23.4	23.4	23.4	35.5	23.4	19.8	
1920-21	15.4	36.2	28.6	15.9	24.7	20.2	12.8	21.5	18.8	17.3	25.1	19.4	17.3	25.1	19.4	15.8	25.7	21.7	15.8	25.7	15.8	25.7	25.7	25.7	15.8	25.7	21.7	
1921-22	17.0	20.4	15.5	16.5	14.5	11.1	16.4	23.4	18.1	16.8	21.4	15.8	16.8	21.4	15.8	17.0	20.6	15.8	17.0	20.6	17.0	20.6	20.6	20.6	17.0	20.6	15.8	
1922-23	25.5	19.5	14.8	25.1	13.7	10.6	21.5	20.6	16.5	22.0	19.4	17.5	22.0	19.4	17.5	22.8	17.9	14.2	22.8	17.9	22.8	17.9	17.9	17.9	22.8	17.9	14.2	
1923-24	31.1	31.9	24.5	29.7	28.8	22.1	28.1	22.4	17.9	27.8	18.1	15.6	27.8	18.1	15.6	28.7	20.1	16.1	28.7	20.1	28.7	20.1	20.1	20.1	28.7	20.1	16.1	
1924-25	23.4	18.9	14.8	22.8	17.1	15.5	22.5	15.8	11.5	25.0	18.1	14.6	25.0	18.1	14.6	22.9	17.6	14.5	22.9	17.6	22.9	17.6	17.6	17.6	22.9	17.6	14.5	
1925-26	20.9	15.2	12.5	17.6	16.5	13.5	19.5	17.0	14.1	20.3	21.2	16.4	20.3	21.2	16.4	19.6	17.7	14.5	19.6	17.7	19.6	17.7	17.7	17.7	19.6	17.7	14.5	
1926-27	13.1	15.4	12.6	11.8	18.6	15.7	11.5	14.4	12.1	12.7	16.7	15.2	12.7	16.7	15.2	12.5	15.9	15.1	12.5	15.9	12.5	15.9	15.9	15.9	12.5	15.9	15.1	
1927-28	21.1	16.7	15.4	19.6	15.0	12.0	20.5	16.2	15.3	20.1	16.6	12.8	20.1	16.6	12.8	20.2	16.5	15.1	20.2	16.5	20.2	16.5	16.5	16.5	20.2	16.5	15.1	
1928-29	18.5	17.8	14.2	17.9	15.0	12.2	17.5	15.9	13.0	17.6	16.1	12.6	17.6	16.1	12.6	18.0	16.9	13.7	18.0	16.9	18.0	16.9	16.9	16.9	18.0	16.9	13.7	
1929-30	17.0	15.2	12.5	16.7	14.1	11.9	16.1	16.9	15.8	16.9	19.7	15.5	16.9	19.7	15.5	16.8	17.1	14.0	16.8	17.1	16.8	17.1	17.1	17.1	16.8	17.1	14.0	
1930-31	9.8	17.5	13.8	9.0	17.6	14.3	8.7	17.8	14.1	9.6	16.4	12.5	9.6	16.4	12.5	9.5	15.7	12.7	9.5	15.7	9.5	15.7	15.7	15.7	9.5	15.7	12.7	
1931-32	6.2	11.2	8.8	5.5	9.1	7.4	5.1	9.5	7.5	5.6	8.6	7.4	5.6	8.6	7.4	5.7	9.7	7.8	5.7	9.7	5.7	9.7	9.7	9.7	5.7	9.7	7.8	
1932-33	6.8	11.9	9.5	6.1	8.9	6.9	6.1	8.4	6.8	6.2	8.5	6.4	6.2	8.5	6.4	6.5	8.9	7.1	6.5	8.9	6.5	8.9	8.9	8.9	6.5	8.9	7.1	
1933-34	10.5	10.2	8.0	10.2	9.4	7.5	9.6	7.7	6.5	9.9	8.5	6.5	9.9	8.5	6.5	10.2	8.9	7.1	10.2	8.9	10.2	8.9	8.9	8.9	10.2	8.9	7.1	
1934-35	12.5	9.2	7.0	12.0	8.4	6.7	11.8	24.6	19.0	12.5	12.7	9.2	12.5	12.7	9.2	12.4	10.6	8.2	12.4	10.6	12.4	10.6	10.6	10.6	12.4	10.6	8.2	
1935-36	11.5	10.2	7.8	10.9	11.7	9.4	10.6	13.4	10.6	11.0	12.4	9.5	11.0	12.4	9.5	11.1	10.9	8.5	11.1	10.9	11.1	10.9	10.9	10.9	11.1	10.9	8.5	
1936-37	15.0	7.7	6.0	12.0	9.2	7.5	11.0	25.5	19.1	11.8	13.5	9.8	11.8	13.5	9.8	12.4	10.2	7.9	12.4	10.2	12.4	10.2	10.2	10.2	12.4	10.2	7.9	
1937-38	8.6	8.6	7.1	8.1	8.6	7.1	7.2	11.7	9.4	8.4	10.0	7.8	8.4	10.0	7.8	8.4	9.5	7.8	8.4	9.5	8.4	9.5	9.5	9.5	8.4	9.5	7.8	
1938-39	8.9	8.1	6.5	9.0	7.8	6.2	8.0	10.7	8.5	8.2	10.5	7.9	8.2	10.5	7.9	8.6	9.6	7.6	8.6	9.6	8.6	9.6	9.6	9.6	8.6	9.6	7.6	
1939-40	9.5	9.1	7.2	9.0	8.1	6.4	8.4	11.9	9.5	8.7	10.9	8.2	8.7	10.9	8.2	9.1	9.6	7.6	9.1	9.6	9.1	9.6	9.6	9.6	9.1	9.6	7.6	
1940-41	9.8	11.2	8.8	9.4	7.9	6.4	9.1	9.0	7.5	10.0	10.0	7.6	10.0	10.0	7.6	9.9	9.6	7.7	9.9	9.6	9.9	9.6	9.6	9.6	9.9	9.6	7.7	
1941-42	17.9	9.6	7.5	16.8	7.2	5.8	15.5	9.8	7.5	16.2	11.7	9.0	16.2	11.7	9.0	17.0	10.6	8.5	17.0	10.6	17.0	10.6	10.6	10.6	17.0	10.6	8.5	
1942-43	19.9	9.7	8.1	18.9	9.5	8.0	17.5	13.5	11.5	18.0	14.0	11.5	18.0	14.0	11.5	19.0	12.1	10.2	19.0	12.1	19.0	12.1	12.1	12.1	19.0	12.1	10.2	
1943-44	20.4	—	—	19.4	—	—	18.2	—	—	19.0	—	—	19.0	—	—	19.9	—	—	19.9	—	19.9	—	—	—	—	19.9	—	—
1944-45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

1/ Net cost of lint per pound² is derived by dividing gross cost per acre minus credit for cottonseed by average yield of lint per acre.

Source: Compiled from reports and records of the Bureau of Agricultural Economics.

Table 42. - Cotton: Selected period averages of net cost of production compared with season average price received by farmers - 1/

State	1910-15 (6-year average)			1916-19 (4-year average)			1920-30 (11-year average)			1931-40 (10-year average)			1941-42 (2-year average)		
	Cost	Price		Cost	Price		Cost	Price		Cost	Price		Cost	Price	
-----Cents per pound-----															
Alabama	11.3	11.0		21.2	27.2		19.6	18.6		10.3	9.4		12.2	18.2	
Georgia	10.9	11.2		17.0	27.6		20.7	18.9		9.9	8.5		14.1	18.6	
North Carolina	9.0	11.1		14.5	27.1		16.4	18.6		9.9	9.7		10.8	18.6	
South Carolina	9.6	11.2		14.1	27.6		17.6	18.9		8.8	9.8		14.2	18.8	
Arkansas	10.2	11.0		15.6	27.2		18.3	18.1		8.8	9.3		9.2	17.9	
Louisiana	13.1	10.9		20.2	26.9		20.1	18.2		10.1	9.4		14.4	18.0	
Mississippi	12.4	11.2		18.8	27.6		20.4	19.1		9.7	9.7		9.6	18.9	
Tennessee	9.9	11.1		16.2	26.6		17.6	18.1		8.9	9.2		8.4	17.8	
Oklahoma	10.6	10.5		18.6	26.3		18.2	17.7		13.2	8.7		11.6	16.4	
Texas	10.6	10.9		18.4	26.6		18.7	18.6		10.6	9.2		12.8	17.1	
United States	10.7	11.0		17.0	27.2		18.3	18.5		9.8	9.4		11.4	18.0	

1/ Period averages are unweighted. "Net cost of lint per pound" was derived by dividing gross cost per acre minus per acre credit for cottonseed by average yield of lint per acre.

Note: Periods of differing length were averaged because of similarity of cost-price relationships during these years.

Source: Computed from reports and records of the Bureau of Agricultural Economics.

Table 46.- Cotton: Percentage distribution of farms reporting, acres harvested, production and yield per acre by bale groups in the United States in 1959

Bale groups	Percentage distribution of -						Yield per acre (bale)
	Number of farms reporting cotton harvested		Acres of cotton harvested		Bales produced		
	Percentage	Cumulative percentage	Percentage	Cumulative percentage	Percentage	Cumulative percentage	
	(1)	(2)	(3)	(4)	(5)	(6)	
Total.....	100.0	-	100.0	-	100.0	-	0.5035
1 bale or less.....	14.7	14.7	5.0	5.0	1.6	1.6	0.1646
1-1/8 to 2 bales....	15.5	30.2	7.2	12.2	3.9	5.5	0.2724
2-1/8 to 3.....	12.9	43.1	7.5	19.7	5.1	10.6	0.5407
3-1/8 to 4.....	10.6	53.7	7.2	26.9	5.7	16.3	0.5952
4-1/8 to 5.....	8.5	62.0	6.4	33.5	5.6	21.9	0.4404
5-1/8 to 6.....	6.6	68.6	5.8	39.1	5.4	27.3	0.4696
6-1/8 to 7.....	5.0	73.6	4.8	43.9	4.7	32.0	0.4940
7-1/8 to 8.....	4.6	78.2	4.8	48.7	5.0	37.0	0.5264
8-1/8 to 9.....	3.1	81.3	3.6	52.3	3.9	40.9	0.5586
9-1/8 to 10.....	3.2	84.5	3.9	56.2	4.4	45.3	0.5596
10-1/8 to 12-1/2....	4.0	88.5	5.7	61.9	6.3	51.6	0.5598
12-5/8 to 15.....	3.6	92.1	6.1	68.0	6.9	58.5	0.5647
15-1/8 to 20.....	3.2	95.3	7.1	75.1	8.0	66.5	0.5629
20-1/8 to 25.....	1.4	96.7	4.2	79.3	4.6	71.1	0.5585
25-1/8 to 30.....	0.9	97.6	3.0	82.3	3.4	74.5	0.5665
30-1/8 to 35.....	0.5	98.1	2.1	84.4	2.4	76.9	0.5673
35-1/8 to 40.....	0.4	98.5	1.9	86.3	2.1	79.0	0.5782
40-1/8 to 45.....	0.2	98.7	1.3	87.6	1.5	80.5	0.5927
45-1/8 to 50.....	0.2	98.9	1.2	88.8	1.4	81.9	0.5958
50-1/8 to 75.....	0.5	99.4	3.1	91.9	4.1	86.0	0.6593
75-1/8 to 100.....	0.2	99.6	1.8	93.7	2.6	88.6	0.7241
100-1/8 to 125.....	0.1	99.7	1.1	94.8	1.6	90.2	0.7760
125-1/8 to 150.....	0.1	99.8	0.8	95.6	1.2	91.4	0.7860
150-1/8 to 200.....	0.1	99.9	1.0	96.6	1.7	93.1	0.8563
200-1/8 to 300.....	0.1	100.0	1.1	97.7	1.9	95.0	0.8947
300-1/8 to 400.....	1/	100.0	0.6	98.3	1.2	96.2	0.9747
400-1/8 to 500.....	1/	100.0	0.4	98.7	0.8	97.0	0.9712
Over 500.....	1/	100.0	1.3	100.0	3.0	100.0	1.1276

1/ Less than one-tenth of one percent

Source: Adapted from the Special Cotton Report, Bureau of the Census, 1943

Table 48.- Government Loans on American Cotton: Loan Rate, Amount Pledged, Released, and Stocks, 1933-44

Crop year	Average loan rate middling 7/8"-1/2"	Amount pledged under loan	Collateral released	Taken over by C.C.C.	Pooled	Stocks-2/	
						Owned	In loan and pooled
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Cents				Running balances		(8)
1933-34	10.0	1,925,777	1,925,777	-	-	-	-
1934-35	12.0	4,631,810	2,967,800	1,664,010	-	668,554	668,554
1935-36	10.0	114,511	114,511	-	-	-	-
1936-37	No loan	-	-	-	-	-	-
1937-38	9.0	5,580,599	324,676	5,255,923	-	1,574,696	1,574,696
1938-39	8.3	4,481,926	4,453,136	-	28,740	-	-
1939-40	8.7	29,675	29,525	-	150	-	-
1940-41	8.9	3,180,168	3,175,154	-	5,014	-	-
1941-42	14.02	2,220,843	1,780,572	-	335,854	-	275,385
1942-43	17.02	3,143,155	1,823,580	1,594	1,318,001-4/	1,594	1,318,001
1943-44	18.41	3,595,200	1,401,987	-	-	-	2,193,233
1944-45-3/	20.03	475,453	514	-	-	-	474,939
Total	-	29,559,117	17,997,242	6,921,527	1,685,759	2,244,844	4,261,558
							6,506,402

1/ Gross weight basis.

2/ Stocks are as of the end September 1944.

3/ 1944 season is through October 28 and includes 111,000 bales technically "in process" of entering loan.

4/ Cotton remaining under loan August 15, 1944 was pooled for producers' account.

Source: Compiled from reports of the Commodity Credit Corporation.

Table 49.- Average spot prices of cotton at specified markets and spread of American over foreign, 1923-24 to 1943-44-1/

Crop year	New Orleans												
	Bombay	Alexandria	Sao Paulo	Torreón	Lima	Buenos Aires	Spread of American at New Orleans over						
							Indian at	Egyptian at	Brazilian at	Peruvian at	Argentine at		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Averages				Cents per pound						Cents per pound			
1924-28	16.17	25.50	19.94	-	22.44	19.86	20.05	3.89	-5.44	1.20	-	-2.38	.20
1929-33	8.02	12.14	12.07	12.26	10.85	10.79	10.40	2.38	-1.74	-1.67	-	-.45	-.39
1934-38	8.65	12.77	11.83	12.10	11.81	12.40	11.81	2.66	-1.46	-.02	-.79	-.50	-1.09
1920-38	11.95	18.65	16.14	-	16.75	14.35-3/	15.80	3.85	-3.06	-.34	-	-.95	1.45-3/
1923-24	21.07	34.81	31.57-4/	5/	31.13	5/	30.83	9.76	-3.98	-	5/	-	5/
1924-25	20.05	32.58	24.60	5/	29.17	24.59	24.87	4.82	-7.71	.27	5/	-4.30	.28
1925-26	16.46	25.01	18.00	5/	26.06	19.56	20.51	4.05	-4.50	2.51	5/	-5.55	.95
1926-27	13.26	20.19	15.31	5/	16.54	15.44	15.37	2.11	-4.82	.06	5/	-.17	-.07
1927-28	16.75	27.28	21.48	5/	20.87	21.07	20.32	3.57	-6.96	-1.18	5/	-.55	-.75
1928-29	14.35	22.45	20.29	19/89-4/	20.58	18.64	19.25	4.80	-3.20	-1.04	5/	-1.33	.61
1929-30	11.24	19.70	15.52-4/	18.58	16.42	16.80	16.59	5.35	-3.11	1.07-4/	-1.99	.17	-.01
1930-31	7.72	12.18	10.03	11.78	10.29	11.02	10.50	2.78	-1.68	.47	-1.28	.21	-.52
1931-32	6.22	7.56	8.99	6.96	7.06	7.11	6.40	.18	-1.16	-2.59	-.56	-.66	-.71
1932-33	6.60	9.57	14.31-4/	11.36	8.38	8.00	7.41	.81	-1.96	5/	-3.95	-.97	-.59
1933-34	8.32	11.91	11.48	12.61	12.09	11.20	11.12	2.80	-.79	-.36	-1.49	-.97	-.08
1934-35	9.65	13.54	13.84	13.34	12.79	12.40	12.79	2.94	-.76	-1.06	-.65	0	-.59
1935-36	9.48	15.95	12.17	11.52	12.34	12.10	12.05	2.57	-1.90	-.12	.53	-.29	-.05
1936-37	10.08	16.46	12.96	13.74	14.26	14.21	13.45	3.37	-2.01	.50	-.29	-.81	-.76
1937-38	7.27	10.96	9.28	11.57	11.15-4/	12.56-4/	9.24	1.97	-1.72	-.02	-2.33	-1.91-4/	5/
1938-39	6.57	9.92	8.42	10.32	8.52	10.72	9.04	2.47	-.88	.62	-1.28	-.52-4/	-1.68
1939-40	8.13	12.40	9.04	10.45	8.67	11.29	10.23	2.10	-2.17	1.19	-.22	1.56	-1.08
1940-41	6.62	11.91	6.91	11.32	7.74	11.81	11.08	4.44	-.85	4.15	-.26	3.32	-.55
1941-42	6.67	7/	8.42	14.68	10.46	15.45	18.17	11.50	7/	9.75	3.49	7.71	2.72
1942-43	8/	7/	11.08	17.40	13.74	13.83	19.98	6/	7/	8.88	2.53	6.22	6.13
1943-44	8/	7/	13.15	19.60	16.40-4/	8/	20.44	6/	7/	7.29	.84	4.04-4/	8/
1944-45													

1/ Foreign prices converted to cents per pound at current average monthly

rates of exchange as reported by the Federal Reserve Board.

2/ Spots or nearest future.

3/ Average for 15 seasons, 1924-25, 1938-39.

4/ Average is for less than full season.

5/ No comparable data.

6/ Market closed.

7/ Actual prices not available. Official support prices which were generally below market prices were 13.57 in 1941, 16.70 in 1942 and 20.04 in 1943.

8/ Quotations not currently available.

Source: Prepared from data compiled by the Bureau of Agricultural Economics.

Table 50.- Production of oilseed cake and meal in the United States, 1920-45

Calendar year	Cottonseed cake and meal			Soybean cake and meal			Linseed cake and meal			Peanut cake and meal			Copra cake and meal			Total of 5 cakes and meals
	Production	Percent of 5 cakes and meals total	Percent	Production	Percent of 5 cakes and meals total	Percent	Production	Percent of 5 cakes and meals total	Percent	Production	Percent of 5 cakes and meals total	Percent	Production	Percent of 5 cakes and meals total	Percent	
	1,000 tons			1,000 tons			1,000 tons			1,000 tons			1,000 tons			1,000 tons
1920	1,644.2	76.4		-	0		460.5	21.4		12.9	.6		34.9	1.6		2,152.5
1921	1,790.2	77.5		-	0		472.7	20.4		24.9	1.1		29.1	1.2		2,316.9
1922	1,577.5	75.2		-	0		456.7	23.2		18.0	1.0		50.0	2.6		1,882.2
1923	1,474.8	68.4		5.6	.1		610.9	28.5		5.5	.5		62.4	2.9		2,157.2
1924	1,768.7	70.2		2.9	.1		692.5	27.5		6.6	.5		48.9	1.9		2,519.4
1925	2,367.6	74.1		8.4	.5		750.4	25.5		15.0	.5		52.9	1.6		3,194.3
1926	2,719.4	77.4		8.5	.2		710.1	20.2		9.2	.5		66.5	1.9		3,515.5
1927	2,648.1	75.7		9.8	.5		757.1	21.7		10.1	.5		70.6	2.0		3,495.7
1928	2,045.4	71.5		14.8	.5		729.7	24.9		11.7	.4		85.1	2.9		2,926.7
1929	2,249.4	71.7		53.0	1.0		745.1	25.7		16.5	.5		94.4	3.1		3,158.2
1930	2,350.4	77.4		42.1	1.4		524.3	17.5		24.6	.8		95.8	3.1		3,055.2
1931	2,076.2	74.0		112.5	4.0		521.6	18.6		15.9	.5		79.9	2.9		2,804.1
1932	2,239.3	81.2		112.6	4.1		522.7	11.7		12.5	.4		72.5	2.6		2,759.4
1933	2,025.5	78.0		76.6	3.0		386.1	14.9		12.8	.5		94.5	3.6		2,595.1
1934	1,780.9	76.4		101.0	4.5		337.0	14.4		37.7	1.6		78.1	3.3		2,354.7
1935	1,745.4	66.7		298.2	11.4		466.3	17.9		35.6	1.4		68.1	2.6		2,611.6
1936	1,870.0	60.8		649.4	21.1		432.2	14.1		52.0	1.7		69.7	2.5		3,075.5
1937	2,588.6	66.1		521.4	14.4		599.5	16.7		56.4	1.0		69.8	1.9		3,615.7
1938	2,598.5	65.6		835.2	22.2		402.6	10.7		58.8	1.5		77.5	2.0		3,770.4
1939	1,966.5	52.4		1,171.2	30.8		509.8	13.4		56.5	1.5		74.0	1.9		3,798.0
1940	1,776.5	45.9		1,365.0	35.3		562.9	14.6		66.6	1.7		95.0	2.5		3,866.8
1941	1,922.0	42.7		1,579.4	35.1		796.8	17.7		117.4	2.6		89.0	1.9		4,504.6
1942	1,957.5	39.8		1,984.4	40.4		888.2	18.1		56.5	1.1		50.0	.6		4,916.2
1943	1,816.4	30.7		3,315.4	53.1		857.1	15.7		118.6	1.9		56.7	.6		6,244.2
1944																

Source: Compiled by the Bureau of Agricultural Economics from reports of the Bureau of the Census and the War Food Administration.

Table 51.- United States factory production of oil from cottonseed, soybean, flaxseed, and peanuts, 1932-44-1/

Calendar year	Cottonseed oil (crude)			Soybean oil (crude)			Linseed oil			Peanut oil (crude or virgin)		
	Production	Percent of 4 oils total	Percent	Production	Percent of 4 oils total	Percent	Production	Percent of 4 oils total	Percent	Production	Percent of 4 oils total	Total of four vegetable oils
	1,000 pounds			1,000 pounds			1,000 pounds			1,000 pounds		1,000 pounds
1932	1,571,049	80.6		39,445	2.0		526,569	16.7		12,945	.7	1,949,908
1933	1,899,655	75.9		26,585	1.4		405,948	22.0		12,565	.7	1,844,699
1934	1,224,085	73.0		35,566	2.1		370,769	22.1		47,045	2.8	1,677,265
1935	1,184,039	64.5		105,056	5.7		502,045	27.4		44,675	2.4	1,835,811
1936	1,247,298	62.4		225,297	11.3		455,959	22.8		70,214	3.5	1,998,768
1937	1,626,215	64.1		194,411	7.7		665,099	26.2		50,756	2.0	2,556,481
1938	1,677,673	66.6		325,343	12.8		440,614	17.5		78,152	3.1	2,519,782
1939	1,588,792	58.0		457,550	18.4		564,508	22.7		75,138	2.9	2,484,988
1940	1,274,192	51.0		535,224	21.5		606,246	24.5		85,875	3.4	2,497,537
1941	1,391,574	46.5		585,629	19.5		868,116	29.0		149,806	5.0	2,995,125
1942	1,385,867	45.5		761,582	25.9		960,248	30.2		76,629	2.4	3,194,526
1943	1,512,551	36.4		1,255,751	34.2		917,447	25.4		147,348	4.0	3,611,077
1944-2/	618,716	5/		892,701	5/		774,792	5/		79,498	5/	2,365,705
1945	—	—	—	—	—	—	—	—	—	—	—	—
1946	—	—	—	—	—	—	—	—	—	—	—	—

1/ Technically, includes oil from both domestic and imported raw materials, but in normal times linseed oil is the only one substantially affected by imports.

2/ Nine months.

5/ Not computed because affected by heavy crushing of cottonseed to be done in fourth quarter.

Source: Compiled from reports of the Bureau of the Census.

Table 52.-- United States imports of vegetable fats and oils, 1912 to date

Calendar year	Coconut oil	Corn oil	Cotton- seed oil-1/	Oiticica oil	Olive oil		Palm oil	Palm kernel oil	Peanut oil	Perilla oil-2/	Rape oil	Soybean oil	Tung oil	Other oils-3/	Total
					Edible	Foots									
----- Millions of pounds -----															
1912	47	-	2	-	45	16	55	28	8	4/ - 5/	10	25	45	9	285
1913	72	-	11	-	39	10	54	28	11	4/	11	14	45	7	301
1914	58	-	16	-	51	13	49	21	7	4/	11	13	30	13	281
1915	63	-	12	-	48	11	34	5	6	4/	12	21	34	6	252
1916	64	-	17	-	55	14	29	4	16	4/	20	145	58	10	434
1917	163	-	14	-	51	8	34	4/	27	1	10	265	41	9	625
1918	356	-	18	-	77	4/	21	5/	68	1	23	386	45	11	879
1919	281	-	28	-	68	7	42	2	154	5	8	196	54	26	870
1920	216	-	9	-	31	9	42	2	95	8	13	112	68	37	642
1921	190	-	1	-	50	15	23	2	3	1	7	17	27	64	400
1922	227	-	4/	-	61	11-8/	58	2	2	2	11	17	79	161	631
1923	182	-	4/	-	77	41-7/	128	3-2/	8	6	16	42	87	53	651
1924	225	-	4/	-	76	25	102	5	15	3	17	9	82	15	592
1925	233	-	4/	-	90	41	139	55	3	6	13	19	102	15	735
1926	245	-	7	-	79	40	151	75	8	7	21	31	83	24	765
1927	293	-	4/	-	75	42	160	43	3	5	19	15	90	3	761
1928	291	-	4/	-	85	40	169	54	5	2	17	13	109	16	804
1929	412	-	4/	-	97	46	282	70	3	6	19	19	120	32	1,107
1930	318	-	4/	-	93	63	287	59	16	9	16	8	126	20	1,005
1931	325	-	4/	-	70	37	258	23	15	13	11	5	79	41	878
1932	249	-	-	-	74	46	217	2	1	17	7	4/	76	26	718
1933	316	9	-	-	72	40	287	13	1	23	12	4	119	54	951
1934	315	-	9-8/	-	56	36	158	13	3	25	(20)-9/	3	110	33	789
1935	355	26	177	-	71	34	298	59	81	72	80	14	120	66	1,432
1936	322	29	156	3	61	17	339	20	49	118	65	4	135	65	1,568
1937	337	33	207	4	48	22	411	139	53	44	6	22	175	77	1,589
1938	364	22	85	5	71	22	271	3	16	52	8	3	107	28	1,054
1939	337	14	32	19	63	28	289	2	4	51	9	4	79	22	960
1940	371	4/	13	16	50	24	227	-	3	11	13	5	97	17	848
1941	405	1	25	37	10	4	308	-	5	7	17	1	44	15	879
1942-10/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1943-10/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1944-10/	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1/ 1912-25 general imports, beginning 1926, imports for consumption.

2/ Imports for consumption.

3/ Includes castor oil, cashew nut oil, kapok oil, linseed oil, inedible olive oil, Japan wax, sesame oil, sunflower oil, teased oil, and vegetable tallow.

4/ Less than 500,000 pounds.

5/ October 1 - December 31.

6/ Foots included with inedible, October-December.

7/ Inedible included with foots.

8/ July-December, none reported first six months.

9/ Estimate based on imports going into bonded warehouses.

10/ Trade data not available at this time.

Source: Compiled from reports and records of the Bureau of Agricultural Economics.

Table 53.- United States exports of animal and vegetable fats and oils, 1912 to 1941

Calendar year	Animal fats and oils			Total- \$	Vegetable fats and oils-1/			Total animal fats and vegetable oils
	Butter-2/	Lard-2/	Oleo oil		Coconut oil	Cottonseed oil	Total-2/	
----- Millions of pounds -----								
1912	8	556	94	718	-	356	389	1,106
1913	6	580	101	756	-	285	303	1,060
1914	6	464	85	627	-	216	237	864
1915	21	492	109	707	-	352	390	1,087
1916	30	460	84	657	-	188	204	861
1917	11	396	35	506	-	125	141	647
1918	29	558	69	750	-	119	126	876
1919	38	788	76	1,023	119-4/	193	362	1,585
1920	21	642	74	845	26	185	274	1,117
1921	12	905	128	1,174	7	253	272	1,446
1922	15	797	109	1,048	13	79	104	1,152
1923	10	1,074	99	1,505	17	51	77	1,582
1924	12	986	99	1,257	18	45	72	1,309
1925	8	719	92	945	18	65	89	1,088
1926	9	755	97	946	16	42	85	1,010
1927	8	717	77	816	20	69	98	1,014
1928	7	801	65	953	25	52	87	1,039
1929	7	866	69	1,023	30	27	67	1,090
1930	7	674	56	827	25	29	61	888
1931	7	601	47	755	18	24	50	805
1932	6	576	42	704	24	57	121	825
1933	6	612	34	754	26	36	68	822
1934	7	458	21	568	25	15	45	613
1935	6	115	9	160	12	4	56	196
1936	6	157	9	177	18	5	44	221
1937	6	165	6	186	9	8	36	222
1938	8	234	5	258	7	5	44	302
1939	9	311	5	354-5/	26	14	150	504
1940	11	252	1	258	41	15	102	561
1941	13	424	1	451	54	14	100	551
1942	-	-	-	-	-	-	-	-
1943	-	-	-	-	-	-	-	-
1944	-	-	-	-	-	-	-	-
1945	-	-	-	-	-	-	-	-

1/ Includes oil equivalent of raw materials.

2/ Includes shipments to U. S. territories.

3/ Includes relatively minor amounts of certain other fats and oils not shown separately here.

4/ Not separately reported prior to July 1919.

5/ Includes 14.5 million pounds of whale oil.

Source: Compiled from reports and records of the Bureau of Agricultural Economics.

Table 55.- Average wholesale price per pound of selected domestic and foreign fats and oils, from respective years to 1944

Calendar year	DOMESTIC										IMPORTED									
	Cottonseed oil: 1/	Lard: 2/	Linseed oil: 3/	Peanut oil: 4/	Soybean oil: 5/	Wallow: 6/	Edible: 7/	Inedible: 8/	Copra: 9/	Coconut oil: 10/	Palm oil: 11/	Offices: 12/	Perilla: 13/	Oil: 14/	Oil: 15/	Oil: 16/	Oil: 17/	Oil: 18/	Oil: 19/	Oil: 20/
1909	4.9	11.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1910	6.7	12.2	11.7	-	-	9.0	7.3	-	-	-	-	-	-	-	-	-	-	-	-	-
1911	6.0	8.9	9.0	-	7.0	7.1	6.4	-	-	-	-	-	-	-	-	-	-	-	-	-
1912	6.1	10.4	6.2	-	6.6	7.9	6.4	-	-	-	-	-	-	-	-	-	-	-	-	-
1913	5.9	10.8	6.7	-	6.2	7.9	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-
1914	6.3	10.2	7.5	-	6.3	7.5	6.4	-	-	-	-	-	-	-	-	-	-	-	-	-
1915	5.7	9.3	10.0	-	6.4	7.6	6.6	-	-	-	-	-	-	-	-	-	-	-	-	-
1916	9.5	13.2	15.1	-	9.2	10.6	9.4	-	-	-	-	-	-	-	-	-	-	-	-	-
1917	14.0	21.7	21.1	15.0	14.6	18.6	15.4	-	8.9	-	-	-	-	-	-	-	-	-	-	-
1918	17.5	25.6	23.4	18.1	18.4	18.6	17.2	8.7	-	-	-	-	-	-	-	-	-	-	-	-
1919	18.6	28.4	19.4	20.3	16.8	18.8	14.0	-	8.5	-	-	-	-	-	-	-	-	-	-	-
1920	13.2	19.5	9.3	16/	15.3	14.0	11.6	-	8.5	-	-	-	-	-	-	-	-	-	-	-
1921	6.2	10.5	11.2	6.9	8.0	7.0	5.3	-	4.4	-	-	-	-	-	-	-	-	-	-	-
1922	8.6	10.8	13.1	11.2	10.2	7.8	6.4	-	4.3	-	-	-	-	-	-	-	-	-	-	-
1923	9.8	11.7	13.0	14.8	11.8	9.1	7.6	-	5.0	-	-	-	-	-	-	-	-	-	-	-
1924	9.2	12.6	13.9	11.8	12.5	9.5	7.9	-	5.4	-	-	-	-	-	-	-	-	-	-	-
1925	9.3	16.1	11.1	10.7	13.4	10.3	9.2	-	5.9	-	-	-	-	-	-	-	-	-	-	-
1926	9.4	14.4	10.4-5/	12.2	13.4	9.5	8.1	-	5.6	-	-	-	-	-	-	-	-	-	-	-
1927	8.3	12.3	9.7	11.3	12.1	8.8	7.5	-	5.1	-	-	-	-	-	-	-	-	-	-	-
1928	8.4	11.8	9.1	9.6	12.3	9.4	8.3	-	5.0	-	-	-	-	-	-	-	-	-	-	-
1929	8.1	11.5	11.6	9.0	12.6	8.9	8.0	-	4.4	-	-	-	-	-	-	-	-	-	-	-
1930	6.9	10.4	11.8	7.2	8.8-5/	8.8	5.6	-	3.7	-	-	-	-	-	-	-	-	-	-	-
1931	5.3	7.7	7.8	6.2	5.5	4.6	3.4	-	2.4	-	-	-	-	-	-	-	-	-	-	-
1932	3.1	4.6	5.7	3.7	3.1	3.5	2.7	-	2.0	-	-	-	-	-	-	-	-	-	-	-
1933	5.7	5.3	8.5	4.1	8.4	3.7	3.0	-	1.8	-	-	-	-	-	-	-	-	-	-	-
1934	5.6	7.7	9.0	6.0	8.0	5.0	3.8	-	1.4	-	-	-	-	-	-	-	-	-	-	-
1935	9.2	13.8	8.8	9.5	8.1	8.6	6.2	-	2.6	-	-	-	-	-	-	-	-	-	-	-
1936	8.6	11.3	9.5	8.8	7.5	7.8	5.8	-	3.0	-	-	-	-	-	-	-	-	-	-	-
1937	8.0	11.3	10.3	8.4	8.1	8.6	7.5	-	3.7	-	-	-	-	-	-	-	-	-	-	-
1938	6.7	8.0	8.7	6.9	5.6	6.1	5.0	-	2.0	-	-	-	-	-	-	-	-	-	-	-
1939	5.6	6.4	8.8	5.9	4.8	5.5	5.1	-	1.9	-	-	-	-	-	-	-	-	-	-	-
1940	5.3	5.4	9.0	5.7	4.8	4.6	4.1	-	1.6	-	-	-	-	-	-	-	-	-	-	-
1941	9.5	8.9	9.7	9.7	6.5	7.7	7.2	-	3.5	-	-	-	-	-	-	-	-	-	-	-
1942	12.7	12.8	12.2	13.0	11.8	9.8	8.8	-	19/	-	-	-	-	-	-	-	-	-	-	-
1943	12.8	13.8	14.4	13.0	11.8	9.9	8.4	-	19/	-	-	-	-	-	-	-	-	-	-	-
1944-14/	12.8	13.5	14.3	13.0	11.6	9.9	8.4	-	19/	-	-	-	-	-	-	-	-	-	-	-

1/ Crude, in tanks, f.o.b. southeastern mills.

2/ Prime steam, Chicago, expressed in terms of price per pound, based upon price per 100 pounds.

3/ Raw, earlots in barrels, New York, 1910-25; in tank earlots, Minneapolis, 1926-44.

4/ Crude, in tanks, f.o.b. mills.

5/ Crude, in tank cars, midwestern mills, 1930-44; from 1911 through 1929 prices are for imported soybean oil in barrels, New York. In 1930 imported oil at New York averaged 2.4 cents per pound above the domestic price at midwestern mills and in 1931 3.3 cents above.

6/ At Chicago. 7/ In bags, f.o.b. Pacific Coast. (Bulk of copra comes from the Philippine Islands.) 8/ Crude, in tanks, f.o.b. Pacific Coast. (Bulk of coconut oil comes from Philippine Islands.)

1942 average is for 5 months.

9/ Crude, in tanks, New York, (Bulk of palm oil comes from the Netherlands Indies).

10/ In drums, New York. 1942 average for oilcloa is for 7 months.

11/ In barrels, New York, 1912-34, thereafter in drums.

12/ Only a negligible amount imported.

13/ Prices from 1934 on include 3 cents processing tax.

14/ 1944 averages are for January through September but (excepting lard and oilcloa oil) were unchanged throughout that period because of price ceilings.

15/ 1943 price is for oil in tanks; for 1944 in drums.

16/ Not available.

Source: Compiled from reports and records of B.A.E.

Table 56.- Cotton: Allotted acreage, planted acreage and percentage planted was of allotted, by States and the United States, 1938-43-1/

Year	Eastern				Valley				Western				Far West				All					
	Ala.	Fla.	Ga.	North Car.	South Car.	Va.	Total	Ark.	La.	Miss.	Mo.	Tenn.	Total	Okla.	Texas	Total	Ariz.	Calif.	New Mexico	Other States	United States Total	
Thousands of acres allotted-4/																						
1938	2,246	84	2,172	999	1,571	57	6,929	2,391	1,247	2,671	588	822	7,519	2,287	10,020	12,307	198	402	112	712	25	27,495-5/
1939	2,308	90	2,270	992	1,567	59	7,086	2,394	1,269	2,707	596	852	7,598	2,299	10,150	12,449	191	396	116	703	27	27,863
1940	2,290	88	2,272	995	1,566	58	7,069	2,293	1,272	2,703	405	814	7,486	2,250	10,003	12,253	194	397	118	710	27	27,545
1941	2,278	85	2,253	987	1,556	57	7,016	2,298	1,268	2,695	405	803	7,469	2,214	9,962	12,176	194	400	118	712	26	27,399
1942	2,259	84	2,240	979	1,552	56	6,970	2,290	1,258	2,673	409	801	7,453	2,201	9,953	12,134	194	405	118	717	26	27,280
1943	2,249	83	2,212	985	1,548	55	6,930	2,298	1,240	2,680	417	807	7,442	2,193	9,897	12,090	194	400	120	714	27	27,203
Thousands of acres planted-6/																						
1938	2,079	67	2,048	894	1,265	42	6,583	2,165	1,140	2,622	562	742	1,031	1,753	9,163	10,896	159	356	97	612	21	24,943
1939	2,099	64	1,982	754	1,248	33	6,180	2,187	1,153	2,661	380	733	7,114	1,855	8,873	10,728	148	334	96	578	21	24,622
1940	2,037	58	1,970	841	1,267	35	6,206	2,159	1,197	2,657	414	729	7,156	1,900	8,869	10,769	156	356	108	620	22	24,772
1941	1,791	50	1,849	811	1,252	36	5,769	2,086	1,071	2,458	419	690	6,724	1,731	8,101	9,832	153	356	101	611	20	22,956
1942	1,722	56	1,734	861	1,153	41	5,567	2,021	1,028	2,438	426	725	6,638	1,872	8,395	10,267	144	359	106	609	22	23,103
1943	1,627	44	1,618	850	1,148	34	5,521	1,888	1,025	2,515	375	723	6,526	1,554	7,889	9,443	108	290	95	491	18	21,798
Planted as a percentage of allotted																						
1938	92.6	79.8	94.3	88.5	92.1	75.7	92.1	90.5	91.4	98.2	95.3	90.3	93.5	75.8	91.4	88.5	80.3	88.6	86.6	86.0	84.0	90.7
1939	90.9	71.1	87.5	76.0	91.3	55.9	87.2	91.4	90.9	98.3	96.0	88.1	93.6	80.7	87.4	86.2	77.5	84.3	82.8	82.2	77.8	88.4
1940	89.0	65.9	86.7	84.5	92.8	56.9	87.8	94.2	94.1	98.2	102.7	89.6	95.6	84.4	88.7	87.9	80.4	89.7	91.5	87.3	81.5	89.9
1941	78.6	58.8	82.1	82.2	90.9	63.2	82.2	90.8	84.5	91.2	103.5	85.9	90.0	78.2	81.3	80.7	78.9	89.0	85.6	85.8	76.9	83.8
1942	76.2	66.7	77.4	87.9	85.3	73.2	79.9	88.3	81.7	91.2	104.2	90.5	89.3	85.1	84.5	84.6	74.2	88.6	89.8	84.9	84.6	84.7
1943	72.3	53.0	73.1	86.5	85.2	61.8	76.8	82.2	82.7	95.8	89.9	89.6	87.7	70.9	79.7	78.1	55.7	72.5	77.5	68.8	66.7	80.1

1/ Includes short staple cotton only.

2/ Includes Illinois, Kansas and Kentucky

3/ Total was made before figures were rounded.

4/ From records of the Agricultural Adjustment Agency.

5/ Does not include 217,000 acres released by growers and not reapportioned.

6/ From records of the Crop Reporting Board. Excludes long staple cotton.

Table 57.- Number of farms on which cotton was planted one year out of three

State	Number of 1940 regular cotton farms on which cotton was planted in 1940 but not in 1938 and 1939				Number of 1941 regular cotton farms on which cotton was planted in 1941 but not in 1939 and 1940				Number of 1942 regular cotton farms on which cotton was not planted in 1940 and 1941-2/			
	Less than 5-acre allotments:	5 to 15 acre allotments:	Above 15-acre allotments:	Total	Less than 5-acre allotments:	5 to 15 acre allotments:	Above 15-acre allotments:	Total	Less than 5-acre allotments:	5 to 15 acre allotments:	Above 15-acre allotments:	Total
Alabama	759	267	14	1,040	541	446	46	1,033	2,923	2,692	164	5,779
Arkansas	528	747	56	1,331	592	694	80	1,366	1,081	1,414	210	2,715
Florida	277	353	30	660	145	163	5	313	487	459	21	967
Georgia	1,275	1,005	175	2,455	766	1,191	149	2,106	2,886	3,589	517	6,982
Louisiana	170	97	11	278	26	20	2	48	538	595	26	959
Mississippi	178	113	9	300	186	192	7	385	2,222	1,566	58	3,846
Oklahoma	1,068	3,064	813	4,945	549	1,488	544	2,581	1,511	2,511	813	4,835
South Carolina	734	264	23	1,021	732	388	27	1,147	941	703	57	1,601
Texas	1,458	3,745	1,854	7,057	711	2,551	1,907	5,149	2,230	5,055	3,084	10,369
Kentucky	233	55	0	288	106	25	0	131	310	73	5	386
North Carolina	4,021	1,285	96	5,400	2,790	1,442	122	4,354	2,074	925	40	3,039
Tennessee	1,577	429	10	1,816	786	261	21	1,068	1,409	551	29	1,989
Virginia	525	79	1	605	528	292	10	830	374	250	4	628
Arizona	28	70	72	170	33	110	160	303	48	86	145	274
California	146	459	138	743	86	202	104	392	75	193	144	412
New Mexico	76	146	131	353	30	51	30	111	95	35	34	184
Illinois-1/	-	-	-	-	-	-	-	-	-	-	-	-
Missouri-1/	-	-	-	-	-	-	-	-	-	-	-	-
U. S. (excluding Missouri and Illinois)	12,853	12,176	3,413	28,442	8,607	9,436	5,014	21,117	18,712	20,714	5,149	44,575

1/ Not available.

2/ At the time this study was made records were not available as to whether cotton was planted on these farms during 1942.

Source: Agricultural Adjustment Agency.

Table 58.-- Cotton Farms: Number of Regular and New Cotton Farms, by States and the United States, 1938-43

Year	Eastern					Valley					Western			Far West		All other States-1		United States
	Alabama	Florida	Georgia	North Carolina	South Carolina	Virginia	Arkansas	Louisiana	Miss.	Mo.	Tenn.	Oklahoma	Texas	Arizona	Calif.	New Mexico		
<u>Regular farms-2/</u>																		
1938	186,181	15,013	165,496	116,194	108,029	12,775	133,595	85,558	139,625	3/	71,477	145,971	358,799	5/	3/	3/	3,506	1,533,985-4/
1939	190,319	12,594	161,470	119,395	110,267	12,146	132,880	86,147	145,106	15,981	69,682	135,176	352,456	3,719	11,655	4,929	3,724	1,563,646
1940	190,719	12,559	159,467	118,343	112,929	11,169	128,009	86,280	148,248	16,374	71,814	128,508	344,845	4,208	12,359	5,098	3,716	1,554,445
1941	185,954	12,018	146,540	121,291	105,117	10,647	131,340	86,669	150,297	17,162	73,552	127,585	339,868	4,121	11,932	4,780	3,646	1,532,439
1942	178,345	11,769	143,519	123,718	102,688	10,503	131,965	84,757	148,195	18,792	74,260	129,577	352,197	4,184	12,704	4,763	3,751	1,614,187
1943	154,671	11,351	140,584	128,710	101,759	10,739	131,405	81,355	136,147	20,099	77,526	131,416	328,287	4,111	12,619	5,119	3,975	1,479,541
<u>New farms-5/</u>																		
1938	8,306	578	3,060	3,847	2,866	175	3,730	3,805	6,929	3/	1,898	3,035	6,141	3/	3/	3/	138	44,498-4/
1939	7,124	461	3,865	2,474	2,552	137	3,590	3,580	6,775	608	2,982	5,182	7,758	104	343	120	363	49,918
1940	2,931	606	3,059	4,473	2,110	453	4,789	3,566	5,249	1,146	3,855	6,027	11,188	126	539	131	210	50,458
1941	1,541	478	1,808	5,543	2,234	461	4,433	2,054	2,139	574	3,011	5,351	8,570	118	418	163	202	39,089
1942	1,731	878	1,895	5,681	1,289	589	4,468	2,184	1,626	1,207	4,865	7,344	7,842	155	743	127	368	42,940
1943	1,263	289	1,021	3,110	768	207	1,471	976	1,569	285	2,766	2,052	2,780	47	296	74	165	19,839
<u>All Farms</u>																		
1938	194,487	15,591	166,546	120,041	110,895	12,948	137,123	87,343	146,554	3/	73,575	147,006	564,940	3/	3/	3/	3,644	1,578,493-4/
1939	197,443	15,055	165,535	121,869	112,819	12,283	138,470	89,727	149,881	16,489	72,664	138,558	560,214	3,823	11,998	5,049	4,087	1,613,564
1940	193,650	15,165	162,526	122,816	115,039	11,622	132,798	89,846	153,497	17,520	75,669	134,355	556,035	4,334	12,898	5,229	3,926	1,604,903
1941	187,495	12,497	146,348	126,834	107,351	11,108	135,773	88,623	152,4	7,736	76,563	132,956	548,458	4,259	12,350	4,943	3,848	1,571,538
1942	178,576	12,647	145,414	129,599	103,957	11,072	136,433	86,941	149,621	19,999	79,125	136,921	540,039	4,337	13,447	4,890	4,109	1,557,127
1943	155,934	11,640	141,605	131,820	102,527	10,946	132,876	82,329	137,616	20,384	80,092	135,468	531,037	4,158	12,615	5,193	4,140	1,498,480

1/ Includes Illinois, Kansas and Kentucky.

2/ Farms on which cotton was planted during one or more of the three years immediately preceding the year for which allotments were determined.

3/ Not available.

4/ Does not include Arizona, California, Missouri and New Mexico.

5/ Farms on which cotton was not planted during one or more of the three years immediately preceding the year for which allotments were determined.

Source: Agricultural Adjustment Agency.

Table 59.- Cotton acreage allotted to regular and new cotton farms, by States and the United States, 1938-1945

Year	Eastern					Valley					Western					Far West					All other States
	Alabama	Florida	Georgia	North Carolina	South Carolina	Virginia	Arkansas	Louisiana	Miss.	Mo.	Tenn.	Oklahoma	Texas	Arizona	Calif.	New Mexico					
-----Thousands of acres-----																					
Regular Farms-2/																					
1938	2,215.4	82.5	2,160.0	989.4	1,558.9	57.2	2,569.8	1,228.6	2,635.8	585.4	815.5	2,271.5	9,949.2	197.5	599.9	110.8	25.1	27,249.9			
1939	2,284.7	88.7	2,254.1	985.1	1,557.9	58.5	2,566.2	1,253.5	2,676.1	592.5	821.6	2,269.0	10,070.6	189.6	594.5	115.5	26.2	27,602.7			
1940	2,281.5	87.0	2,259.4	985.1	1,560.4	57.6	2,269.5	1,258.1	2,676.2	598.5	804.8	2,217.8	9,900.2	192.5	595.0	117.4	26.2	27,286.8			
1941	2,275.5	84.5	2,244.9	979.7	1,550.1	56.4	2,279.2	1,260.1	2,686.2	402.7	797.2	2,195.5	9,898.1	195.5	597.6	117.5	26.0	27,242.1			
1942	2,254.4	85.4	2,235.5	972.5	1,548.9	55.2	2,274.6	1,256.4	2,669.0	406.7	795.5	2,182.9	9,866.0	195.2	402.9	117.0	25.9	27,182.6			
1945	2,245.2	82.2	2,208.9	977.4	1,545.5	55.0	2,285.1	1,257.2	2,676.2	415.8	801.6	2,185.6	9,872.4	195.1	598.1	119.0	26.8	27,151.1			
New Farms-5/																					
1938	50.4	1.5	11.9	10.1	12.2	.5	21.6	18.7	56.8	2.6	3.4	15.5	70.5	.5	2.6	1.5	.5	242.6			
1939	25.2	1.1	16.5	6.8	8.7	.4	29.4	15.1	51.5	5.5	10.4	30.8	79.8	1.5	2.2	.8	.4	260.9			
1940	8.7	.8	12.6	10.2	5.7	.5	25.9	14.1	26.9	5.2	9.6	32.0	102.9	1.5	2.5	1.1	.2	259.4			
1941	4.9	.6	8.0	7.5	5.9	.4	18.4	8.0	8.5	2.4	5.8	18.8	65.6	1.2	2.2	.8	.2	157.2			
1942	4.9	.6	6.4	7.1	5.5	.4	15.8	6.9	4.5	2.6	5.8	18.1	67.4	1.1	2.0	.8	.2	147.9			
1945	3.7	.6	5.5	5.6	2.2	.4	5.2	3.0	4.1	.9	5.8	9.5	24.6	1.1	1.7	.6	.1	72.4			
All Farms																					
1938	2,245.8	83.8	2,171.9	999.5	1,571.1	57.5	2,591.4	1,247.3	2,670.6	588.0	821.9	2,286.6	10,019.7	197.6	402.5	112.1	25.4	27,492.5			
1939	2,507.9	89.8	2,270.6	991.9	1,566.6	58.7	2,594.6	1,268.6	2,707.4	595.8	832.9	2,299.8	10,150.4	191.1	596.5	116.3	26.6	27,863.6			
1940	2,290.2	87.8	2,272.0	995.5	1,566.1	58.1	2,295.2	1,272.2	2,705.1	405.5	814.4	2,249.8	10,006.1	194.0	597.5	118.5	26.4	27,545.2			
1941	2,278.2	85.1	2,252.9	987.2	1,556.0	56.8	2,297.6	1,268.1	2,694.7	405.1	805.0	2,214.1	9,981.7	194.5	599.8	118.3	26.2	27,599.5			
1942	2,259.5	84.0	2,259.7	979.4	1,552.2	55.6	2,290.4	1,258.5	2,675.5	409.5	801.5	2,201.0	9,935.4	194.5	404.9	117.8	26.1	27,280.5			
1945	2,248.9	82.8	2,212.4	985.0	1,547.7	55.4	2,296.5	1,240.2	2,680.5	416.7	807.4	2,192.9	9,897.0	194.2	399.8	119.6	26.9	27,205.5			

1/ Includes Illinois, Kansas and Kentucky

2/ Farms on which cotton was planted during one or more of the three years immediately preceding the year for which allotments were determined.

3/ Farms on which cotton was not planted during one or more of the three years immediately preceding the year for which allotments were determined.

Source: Agricultural Adjustment Agency.

Table 60.- Number of cotton acreage allotments by respective size groups, by States and the United States in 1941

State and Region	Size of allotment group in acres															Total
	0.1-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-30.0	30.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-500.0	500.1-1,000.0	Above 1,000.0	
Illinois.....	208	187	159	58	27	28	7	5	6	4	5	1	1	24	5	691
Missouri.....	2,618	2,777	3,299	2,666	1,994	1,907	1,250	611	411	277	163	107	446	24	5	18,700
North Central.	2,826	2,964	3,458	2,722	2,021	1,955	1,257	616	417	281	163	107	447	24	5	19,591
Virginia.....	3,859	5,099	1,606	414	140	117	42	17	5	6	5	-	8	-	-	11,318
North Carolina.	24,916	47,440	29,519	10,223	4,154	3,390	1,362	661	409	244	141	82	346	12	3	125,025
Kentucky.....	1,587	952	396	94	57	42	28	20	6	6	3	2	18	1	-	3,207
Tennessee.....	14,197	22,129	19,678	8,900	4,306	3,618	1,556	795	413	287	230	122	459	8	1	76,885
East Central..	44,559	75,620	51,199	19,631	8,637	7,167	3,008	1,491	835	543	379	206	851	21	4	214,415
Alabama.....	15,929	44,009	58,295	27,572	12,906	10,554	4,098	2,021	1,228	771	572	309	1,560	60	9	180,306
Arkansas.....	11,384	31,199	36,935	23,018	9,935	9,600	3,788	2,080	1,262	775	597	402	2,329	203	57	136,004
Florida.....	2,430	5,100	3,323	916	358	248	70	57	18	10	5	1	15	-	-	12,553
Georgia.....	9,218	28,892	42,544	26,542	11,455	12,416	5,347	2,648	1,605	1,010	720	396	1,696	36	5	146,954
Louisiana.....	8,143	25,094	26,617	12,289	5,417	5,010	2,209	1,162	800	491	391	194	1,281	60	18	87,489
Mississippi....	12,379	39,166	44,266	21,658	10,331	9,212	4,055	2,178	1,389	957	638	421	1,158	291	88	150,675
Oklahoma.....	6,295	23,121	36,088	23,117	14,064	16,289	7,726	4,053	2,139	1,188	865	509	901	14	2	133,544
South Carolina.	10,514	24,660	29,233	16,288	8,216	7,032	2,877	1,541	881	627	423	208	844	17	1	105,665
Texas.....	12,306	30,640	52,524	34,868	11,173	51,173	32,933	21,335	15,072	8,895	5,728	3,202	11,906	278	62	341,642
Southern.....	88,598	249,821	328,795	206,268	111,225	121,484	63,053	37,091	24,421	14,724	9,735	5,439	23,690	959	242	1,292,630
Arizona.....	159	263	600	636	551	494	512	151	157	214	134	40	344	9	11	4,344
California.....	564	996	1,318	1,855	798	1,062	715	457	268	255	172	128	639	52	12	9,222
Kansas.....	9	6	10	2	3	9	6	4	-	-	-	-	-	-	-	49
New Mexico....	439	495	585	752	508	585	196	210	133	82	50	23	142	5	5	4,574
Western.....	971	1,735	2,831	3,225	1,860	2,150	1,429	832	558	551	386	185	1,124	66	23	18,189
United States..	156,954	330,160	386,303	231,846	123,743	132,756	68,747	40,060	26,229	16,079	10,665	7,767	26,092	1,070	279	1,544,625

Source: Agricultural Adjustment Agency.

Table 61.- Percentage of cotton acreage allotments by respective size groups, by States and the United States in 1941

State and Region	Size of allotment group in acres															Total
	0.1- 5.0	5.1- 10.0	10.1- 15.0	15.1- 20.0	20.1- 30.0	30.1- 40.0	40.1- 50.0	50.1- 60.0	60.1- 70.0	70.1- 80.0	80.1- 90.0	90.1- 100.0	100.1- 500.0	500.1- 1,000.0	Above 1,000	
Illinois.	30.1	27.1	23.0	8.1	3.9	4.1	1.0	.7	.9	.6	.4	.6	.1	.1	-	100
Missouri.	14.0	14.9	17.6	14.2	10.6	10.2	6.7	3.5	2.2	1.5	.8	.6	2.4	.1	-	100
North Central.	14.6	15.3	17.6	14.0	10.4	10.0	6.5	3.2	2.2	1.4	.8	.6	2.5	.1	-	100
Virginia.	34.1	45.1	14.2	5.7	1.2	1.0	.4	.2	.5	-	-	-	-	-	-	100
North Carolina.	20.5	28.6	24.0	8.5	3.4	2.8	1.1	.5	.8	.2	.1	-	.3	-	-	100
Kentucky.	49.5	29.7	12.0	2.9	1.8	1.8	.9	.6	.2	.2	.2	.2	.6	-	-	100
Tennessee.	18.5	28.8	25.6	11.6	5.6	4.7	2.0	1.0	.5	.4	.5	.2	.6	-	-	100
East Central.	20.8	35.3	25.9	9.2	4.0	3.3	1.4	.7	.4	.2	.2	.1	.4	-	-	100
Alabama.	8.3	24.4	32.5	15.3	7.2	5.9	2.5	1.1	.7	.4	.3	.2	.9	-	-	100
Arkansas.	8.4	22.9	28.6	16.9	7.5	7.1	2.8	1.6	1.0	.6	.4	.3	1.7	.1	-	100
Florida.	19.4	40.6	28.5	7.5	2.9	2.0	.6	.4	.1	.1	-	-	.1	-	-	100
Georgia.	6.3	19.6	29.0	18.1	9.2	8.4	5.6	1.8	1.1	.7	.5	.3	1.1	-	-	100
Louisiana.	9.5	26.4	30.4	14.1	6.2	5.7	2.5	1.4	.9	.6	.4	.3	1.5	.1	-	100
Mississippi.	8.2	26.0	29.4	14.4	6.9	6.1	2.7	1.4	.9	.6	.4	.3	2.1	.2	.1	100
Oklahoma.	4.7	17.4	24.8	17.4	10.5	12.2	5.8	5.0	1.6	.9	.5	.3	.7	-	-	100
South Carolina.	10.1	23.8	28.2	15.7	7.9	6.8	2.8	1.5	.9	.6	.4	.3	.2	.9	-	100
Texas.	5.6	9.0	15.4	16.1	10.7	15.0	9.6	6.2	4.4	2.6	1.7	1.2	5.5	.1	-	100
Southern.	6.9	19.3	25.4	16.0	8.6	9.4	4.9	2.9	1.9	1.1	.8	.4	1.8	.1	-	100
Arizona.	5.7	6.2	15.8	14.6	12.7	11.4	11.8	5.5	5.6	4.9	3.8	.8	7.9	.2	.2	100
California.	5.9	10.8	14.3	20.0	8.7	11.5	7.8	5.0	2.9	2.5	1.9	1.7	6.9	.6	.1	100
Kansas.	18.4	12.2	20.4	4.1	6.1	18.4	12.2	8.2	-	-	-	-	-	-	-	100
New Mexico.	9.6	10.6	20.4	16.0	11.1	12.8	4.5	4.6	2.9	1.8	1.1	1.0	5.1	.1	.1	100
Western.	5.3	9.6	15.8	17.7	10.2	11.8	7.9	4.5	3.1	2.9	2.1	1.5	6.2	.4	.2	100
Total.	8.9	21.4	25.0	15.0	8.0	8.6	4.4	2.6	1.7	1.0	.7	.5	1.7	.1	-	100

Source: Agricultural Adjustment Agency.

Table 62.- Percentage distribution of farms according to relationship of 1940 measured cotton acreage to allotments, by State's and the United States in 1940

State	Total number of cotton allotments in 1940	Percentage of farms on which 1940 measured cotton acreage was-				
		0 to 25	25 to 50	50 to 75	75 to 100	Over 100
		percent of allotments-1/	percent of allotments	percent of allotments	percent of allotments	percent of allotments
	Number			Percent		
Alabama.	193,650	9.4	2.5	6.4	81.1	0.6
Arkansas.	132,798	9.5	3.0	10.1	78.5	0.9
Florida.	13,165	30.3	5.7	14.0	48.3	1.7
Georgia.	182,526	11.8	3.0	8.8	75.6	0.8
Louisiana.	89,846	10.0	1.8	1.7	85.8	0.7
Mississippi.	153,497	6.9	2.4	7.4	82.7	0.6
Oklahoma.	134,336	13.8	2.7	9.1	74.1	0.3
South Carolina.	115,039	6.8	1.5	3.3	87.6	0.8
Texas.	356,033	12.5	2.3	7.0	77.7	0.5
Kentucky.	3,276	30.6	2.6	6.6	58.2	2.0
North Carolina.	122,781	13.9	1.9	5.9	77.0	1.3
Tennessee.	75,669	10.7	1.9	5.7	80.8	0.9
Virginia.	11,622	35.5	10.3	16.1	37.3	0.8
Arizona.	4,336	18.1	4.4	6.0	71.1	0.4
California.	13,011	15.9	1.0	2.2	79.8	1.1
New Mexico.	5,233	14.3	0.3	2.4	82.4	0.6
Illinois-2/.	-	-	-	-	-	-
Missouri-2/.	-	-	-	-	-	-
United States (excl. Ill. and Mo.)	1,581,816	11.3	2.4	6.9	78.7	0.7

1/ Includes cotton allotment farms on which no cotton was planted in 1940.

2/ Not available.

Source: Agricultural Adjustment Agency

Table 63.- Number and percentage of farms becoming ineligible for regular cotton acreage allotments, by States and the United States, during the years 1940, 1941, and 1942

State	Regular cotton farms becoming ineligible for cotton allotments in - 1/					
	1940		1941		1942	
	Number	Percent	Number	Percent	Number	Percent
Alabama.	2/	-	2/	-	3,147	1.8
Arkansas.	2/	-	2/	-	2,739	2.1
Florida.	2/	-	1,122	9.3	224	1.9
Georgia.	1,115	0.7	2,312	1.6	3,121	2.2
Louisiana.	2/	-	2/	-	3,197	3.8
Mississippi.	2/	-	2/	-	2,078	1.4
Oklahoma.	6,124	5.0	5,880	4.6	2,307	1.6
South Carolina.	486	0.4	1,430	1.4	1,538	1.5
Texas.	9,228	2.7	11,059	3.3	7,108	2.1
Kentucky.	233	7.5	265	9.0	131	4.4
North Carolina.	2,240	1.9	3,186	2.6	2,750	2.2
Tennessee.	1,143	1.6	1,676	2.3	1,403	1.9
Virginia.	392	3.5	1,058	9.9	691	6.6
Arizona.	2/	-	2/	-	161	3.8
California.	206	1.7	576	7.3	264	2.1
New Mexico.	42	0.8	254	5.3	76	1.6
Illinois-2/.	-	-	-	-	-	-
Missouri-2/.	-	-	-	-	-	-
United States-3/	24,467	1.6	28,872	1.9	30,859	2.0

1/ Farms that became ineligible to receive cotton allotments from the county allotment because cotton was not planted on them in any of the previous three years.

2/ Not available.

3/ Excluding Illinois and Missouri.

Source: Agricultural Adjustment Agency

Table 64.- Regular Cotton Farms on Which Cotton was not Planted in 1940-1/

State	Farms with allotments of 5 acres or more				Farms with allotments of less than 5 acres				All regular cotton farms			
	Net planting cotton in 1940				Net planting cotton in 1940				Net planting cotton in 1940			
	Number	Percent	Total	Percent	Number	Percent	Total	Percent	Number	Percent	Total	Percent
Alabama	163,474	8.754	8,754	5.4	27,245	8,509	30.5	190,719	17,063	8.9	17,063	8.9
Arkansas	112,721	8,262	8,262	7.3	15,288	4,791	31.3	128,009	12,053	9.4	12,053	9.4
Florida	9,280	2,007	2,007	21.6	3,279	1,759	53.6	12,559	3,766	30.0	3,766	30.0
Georgia	141,214	11,103	11,103	7.9	18,253	6,852	34.8	159,467	17,455	10.9	17,455	10.9
Louisiana	71,864	2,643	2,643	4.0	14,396	1,786	12.4	86,280	4,629	5.4	4,629	5.4
Mississippi	127,142	4,620	4,620	3.6	21,106	5,171	24.5	148,248	9,791	6.6	9,791	6.6
Oklahoma	120,090	14,568	14,568	12.0	8,218	3,354	40.8	128,308	17,722	13.8	17,722	13.8
South Carolina	92,558	3,621	3,621	3.9	20,371	3,735	18.3	112,929	7,356	6.5	7,356	6.5
Texas	329,695	31,199	31,199	9.5	16,072	6,043	37.6	345,767	37,242	10.8	37,242	10.8
Kentucky	1,234	374	374	30.3	1,889	575	30.4	3,123	949	30.4	949	30.4
North Carolina	82,822	4,242	4,242	5.2	36,021	8,687	24.1	118,843	12,929	10.9	12,929	10.9
Tennessee	55,456	2,568	2,568	4.7	16,558	4,568	27.9	71,814	7,176	10.0	7,176	10.0
Virginia	5,897	1,166	1,166	19.3	5,282	2,532	47.9	11,169	3,698	33.1	3,698	33.1
Arizona	3,983	649	649	16.3	227	71	31.3	4,210	720	17.1	720	17.1
California	11,356	1,468	1,468	13.1	974	423	43.4	12,330	1,911	15.6	1,911	15.6
New Mexico	4,379	443	443	10.1	723	180	24.9	5,102	623	12.2	623	12.2
Missouri-2/	-	-	-	-	-	-	-	-	-	-	-	-
Illinois-2/	-	-	-	-	-	-	-	-	-	-	-	-
United States (excluding Missouri and Illinois)	1,332,675	97,727	97,727	7.3	205,702	58,356	28.4	1,538,377	155,083	10.1	155,083	10.1

1/ Regular cotton farms were those on which cotton was planted during one or more of the three preceding years, 1937-1939.

2/ Not available.

Source: Agricultural Adjustment Agency.

Table 65.--Number and percentage of farms receiving increases in allotments pursuant to the "40-50" minimum allotment provision and limited by the highest planted plus diverted cotton acreage, by States and the United States in 1940

State	"40-50" minimum allotment provision 1/				Group 1-A farm allotments limited by highest planted plus diverted cotton acreage 2/	
	Number farms receiving increases	Percentage of Group 1-A farms receiving increases	Additional acreage allotted; under provision	Average acreage increase	Number allotments limited	Percentage of Group 1-A farms limited
	Number	Percent	Acrea	Acrea	Number	Percent
Alabama.	30,670	18.8	90,863	3.0	7,064	4.3
Arkansas.	21,080	18.7	66,556	3.2	7,991	7.1
Florida.	2,468	26.8	9,347	3.8	3,923	42.3
Georgia.	27,894	19.8	98,339	3.5	9,180	6.5
Louisiana.	11,771	16.4	38,332	3.3	2,947	4.0
Mississippi.	19,605	15.4	58,160	3.0	5,531	4.4
Oklahoma.	31,959	26.6	124,944	3.9	9,849	8.2
South Carolina.	15,875	17.1	49,740	3.1	4,003	4.3
Texas.	71,588	21.7	357,414	5.0	28,672	8.7
Kentucky.	211	17.0	1,355	6.3	139	10.5
North Carolina.	19,711	23.9	73,796	3.7	12,518	15.0
Tennessee.	11,766	21.2	51,132	4.3	5,782	10.4
Virginia.	1,481	25.2	5,872	4.0	504	8.6
Arizona.	230	5.8	1,266	5.5	372	9.3
California.	551	4.9	543	1.0	-	-
New Mexico.	552	12.6	5,205	9.4	722	19.5
Illinois 3/.	-	-	-	-	-	-
Missouri 3/.	-	-	-	-	-	-
United States.	267,208	20.1	1,032,843	3.9	98,908	7.4
(excl. Ill. & Mo.)						

- 1/ Section 344(h) in Title III of the AAA Act of 1938, as amended, provided a minimum allotment of each regular farm at not less than the smaller of (1) 50 percent of the sum of the acreage planted to cotton on the farm in 1937 and the acreage that was diverted from cotton production under the 1937 Agricultural Conservation Program or (2) 40 percent of the land on the farm which was tilled in the preceding year or in regular rotation.
- 2/ Section 344(d) of the Act established a maximum cotton acreage allotment for a farm not to exceed the highest planted plus diverted acreage for the previous three-year period.
- 3/ Not available.

Source: Agricultural Adjustment Agency

Table 66.--Percentage of allotments planted to cotton in 1940 by groups of farms as established by the AAA Act of 1938, as amended

State	Percentage measured cotton acreage was of allotments on -				
	All cotton farms	Farms with allotments less than five acres	Farms with allotments of five acres or more	"40-50" farms 1/	Limited by P & D 2/
	Percent	Percent	Percent	Percent	Percent
Alabama.	86.1	58.9	87.0	91	74
Arkansas.	90.5	64.1	91.0	89	78
Florida.	64.0	39.6	67.0	63	30
Georgia.	85.0	54.1	85.7	82	65
Louisiana.	89.9	53.3	91.1	88	75
Mississippi.	93.6	67.0	94.2	89	86
Oklahoma.	81.1	59.6	81.1	80	68
South Carolina.	90.6	65.7	91.6	91	74
Texas.	86.3	75.7	86.3	83	56
Kentucky.	80.0	57.5	85.5	69	71
North Carolina.	83.5	65.5	85.6	80	72
Tennessee.	87.9	63.5	89.2	81	76
Virginia.	55.8	40.4	60.7	61	51
Arizona.	79.6	48.7	78.6	64	72
California.	87.7	58.1	87.9	1/	-
New Mexico.	88.9	75.0	89.0	78	71
Illinois.	90.9	3/	3/	3/	3/
Missouri.	101.4	3/	3/	3/	3/

- 1/ Farms for which cotton acreage allotments were increased under Section 344(h) of the AAA Act of 1938, as amended, which provided a minimum allotment not less than the smaller of (1) 50 percent of the 1937 planted plus diverted cotton acreage or (2) 40 percent of the tilled land on the farm.
- 2/ Farms for which cotton allotments were limited by the highest planted plus diverted cotton acreage for the previous three years.
- 3/ Information not available.

Source: Agricultural Adjustment Agency

Table 67.- Production and exports of cotton lintners from the United States, by countries of destination, 1926 to date

Season	Production	Exports	Country of destination										Other countries
			Total	Belgium	France	Germany	Italy	Japan	Netherlands	United Kingdom	Other Europe	Canada	
		Per cent of production											
			Running bales										
	1,000 running bales	Per cent											
1926-27	1,042	10.0	104,079	3,485	16,079	35,720	2,257	1/	10,868	16,549	2,242	14,470	409
1927-28	875	29.4	257,324	10,349	24,642	145,342	3,069	1/	8,974	44,484	1,878	17,918	673
1928-29	1,086	17.8	195,252	6,888	30,464	106,182	5,758	1/	7,443	19,133	581	16,178	495
1929-30	1,058	17.9	186,211	9,632	27,228	99,674	6,949	1/	8,807	15,854	1,108	17,608	1,351
1930-31	824	14.3	117,955	7,813	21,793	57,532	5,909	1/	4,136	5,724	544	13,193	1,311
1931-32	876	12.8	111,869	3,576	22,432	47,670	3,053	1/	8,138	9,184	1,499	15,697	2,720
1932-33	741	15.7	116,319	1,869	20,609	43,562	1,887	1/	9,347	13,422	220	11,995	13,608
1933-34	801	23.0	183,810	8,882	27,353	64,407	3,625	10,173	15,982	36,467	3,819	10,995	2,107
1934-35	805	21.0	169,076	1,470	21,388	66,690	3,698	15,112	10,000	40,251	667	8,073	3,727
1935-36	876	23.4	205,246	1,203	28,927	61,586	12,459	20,025	25,054	47,970	134	7,067	2,821
1936-37	1,127	21.4	240,708	2,521	28,225	74,960	7,869	29,164	35,487	52,453	1,742	7,273	1,014
1937-38	1,470	18.4	270,400	2,699	52,186	86,271	10,441	25,120	36,645	46,644	2,094	7,503	799
1938-39	1,113	24.7	274,625	4,447	46,598	91,567	23,064	18,206	13,196	60,587	1,226	12,297	3,437
1939-40	1,072	19.9	213,054	1,652	46,608	42,748	14,226	27,698	1,224	65,866	447	11,391	1,184
1940-41	1,208	27.0	325,958	748	157,960	8,482	21,264	17,775	192	96,909	2,715	13,654	790
1941-42	1,184												
1942-43	1,555												
1943-44													
1944-45													

1/ If any, included in "Other countries".

Source: Compiled from Department of Commerce bulletins, Cotton Production and Distribution.

Table 68.- Exchange Rates: Value of specified countries' currencies as percentage of their 1929 gold parity, 1929-45-g/

Country	1929 parity in gold cents	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943-45-g/
Argentina-c/	Peso = 42.45 cents.	98.6-d/	86.6-d/	69.2-e/	60.6-f/	59.5-f/	55.8	56.8	58.8	41.8	55.5	52.1	51.8	52.8	52.9	54.1 f/
Australia-g/	Aus. £ = 486.66 cents.	98.8	94.2	72.2	57.5	54.2	49.1	47.4	48.2	47.8	47.3	42.9-g/	37.0	39.0	39.0	39.2-e/
Belgium-l/	Beliga = 13.90 cents.	100.1	100.3	100.2	100.1	100.2	99.9	78.6-h/	72.0	71.7	71.8	71.6-i/	71.6-i/	71.6-i/	71.6-i/	71.6-i/
Bolivia-f/	Bolivia = 36.50 cents.	98.5	97.1	89.0-e/	58.1	46.7	41.5	39.3	21.6	9.8-j/	6.2-k/	5.0	4.1	3.8	3.5	5.7
Brazil-e/	Cruzeiro = 11.86 cents.	98.7-d/	89.6-d/	58.8-e/	59.5-f/	55.5-f/	42.0-f/	28.7	28.5	30.5	28.9	26.2	24.8	25.0	25.4	25.3
Canada-p/	Dollar = 100 cents.	99.5	99.8	96.5	88.1	73.2	60.2	59.1	59.1	59.1	58.7	56.7-g/	50.3	51.5	52.2	53.2
Chile-g/	Peso = 12.17 cents.	98.1-d/	99.3-d/	74.1-e/	22.8	19.3	19.7	19.3	17.4	18.4	17.7	15.0	14.7	15.3	14.9	14.9
China.	1 national \$ = 41.76 cents	100.0-d/	71.6-d/	55.3-e/	52.5-d/	49.4-d/	48.7-e/	52.0-f/	42.2	41.9	30.2-g/	16.8	8.5	8.5	8.5	8.5
Colombia-p/	Peso = 97.33 cents.	99.2-d/	99.1-d/	98.9-e/	97.9-f/	97.9-f/	57.9-f/	35.2	35.3	35.3	33.0	34.1	31.5	32.6	34.5	34.4
Cuba-l/	Peso = 100 cents.	100.0	100.0	99.9	99.9	80.7	59.6-g/	59.5	59.1	59.0	56.9	53.2	57.6	59.1	59.1	59.1
Denmark.	Krone = 26.80 cents.	99.6-d/	99.9-d/	98.5-g/	70.3	55.8	50.1	48.5	49.0	48.6	48.1	44.8	44.8	44.8	44.8	44.8
Egypt-d/	Egyptian £ = 499.15 cents	99.8	99.9	95.2	72.0	68.1	61.8	59.8	59.8	60.5	59.3	53.8-g/	48.5	48.9	48.8	48.8
Finland.	Markka = 2,519 cents.	99.9-d/	99.9-d/	94.8-h/	61.7	58.1	52.8	51.0	51.5	51.2	50.6	46.8-g/	43.9	43.9	43.9	43.9
France-d/	Franc = 3.918 cents.	100.0	100.2	100.1	100.3	100.0	100.0	98.6	100.3	98.7	98.6	98.3	99.2	99.2	99.2	99.2
Germany-l/	R. Mark = 25.82 cents.	100.0	100.1	99.2-e/	99.7	99.6	98.6	100.3	100.3	98.7	98.6	98.3	99.2	99.2	99.2	99.2
Greece.	Drachma = 1.298 cents.	99.7	99.9	99.6-g/	64.1	45.3	43.2	42.9	42.4	41.2	40.8	37.1	36.8	36.8	36.8	36.8
Hong Kong.	H.K. \$ = 47.17 cents.	100.0	71.8	51.6	49.7	48.5	49.0	60.7	59.8	58.4	58.1	54.4-g/	28.8	30.8	30.8	30.8
Hungary.	Pengö = 17.49 cents.	99.7	100.0	99.8-g/	99.8	99.1-g/	98.8	99.2	99.8	99.4	99.3	95.2	97.1	97.1	97.1	97.1
India-d/	Rupee = 36.50 cents.	99.2	98.8	92.5	72.2	68.2	61.9	60.1	60.8	60.4	59.2	55.9-g/	48.8	48.8	48.7	48.7
Italy.	Lira = 5.265 cents.	99.4-d/	99.5-d/	98.9-d/	97.4-d/	99.0-d/	97.0-e/	93.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
Japan.	Yen = 49.85 cents.	92.5-d/	99.1-d/	98.0-d/	56.4-g/	40.4	35.6	34.2	34.5	34.1	35.7	30.8	27.8	24.4	24.4	24.4
Mexico-d/	Peso = 49.85 cents.	96.7	94.6	85.5	63.9	45.7	33.2	33.1	35.0	32.9	26.2	22.9	22.9	24.3	24.3	24.3
Netherlands-d/	Gulden = 40.20 cents.	99.9	100.1	100.1	100.3	100.1	100.0	100.0	94.9	80.9	80.8	78.4	78.1	78.1	78.1	78.1
Netherlands Indies-d/	Gulden = 40.20 cents.	99.8	100.0	100.0	100.3	100.5	100.3	100.5	95.4	81.2	81.0	78.8	78.6	78.6	78.6	78.6
Norway-d/	Krone = 26.80 cents.	99.6	99.9	95.5	67.2	62.7	56.3	54.5	55.2	54.7	54.1	51.3	50.0-h/	49.5	49.5	49.5
Peru-l/	Sol = 40.00 cents.	100.0-x/	91.4-x/	69.7	57.9	57.4	54.8	56.0	57.1	57.7	53.8	26.0	24.8	25.2	25.2	25.2
Philippine Islands-d/	Peso = 50.00 cents.	99.8	99.8	99.8	99.5	99.6	99.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
Poland-d/	Zloty = 11.22 cents.	99.8	99.9	99.8	99.7	99.9	100.1	99.9	99.6	99.6	99.3	99.3	99.3	99.3	99.3	99.3
Portugal-l/	Escudo = 4.424 cents.	101.1-x/	101.5-x/	95.9-x/	72.2	69.0	62.1	59.8	60.4	59.8-j/	59.1-d/	55.9-d/	49.5-d/	49.5-d/	49.5-d/	49.5-d/
Rumania.	Leu = 0.5982 cents.	99.7-d/	99.5-d/	99.4-d/	99.8-g/	98.6	97.6	99.8	72.4	72.0	72.5	70.0	49.6-g/	43.2-b/	43.2-b/	43.2-b/
Spain-g/	Peseta = 14.68 cents.	100.0	78.5	65.0-g/	54.8	56.8	55.3	55.3	49.6-g/	47.1-b/	46.6-b/	43.2-b/	37.5	37.5	37.5	37.5
Sweden-d/	Krona = 26.80 cents.	99.9	100.2	94.2	68.9	64.5	57.8	56.0	56.6	56.2	55.5	52.9	52.5-g/	52.5-g/	52.5-g/	52.5-g/
Switzerland-d/	Franc = 19.50 cents.	99.9	100.5	100.6	100.6	100.2	100.1	100.0	96.6	70.2	70.0	69.0	69.4	69.4	69.4	69.4
Thailand-d/	Baht = 44.24 cents.	100.9	99.5	100.4	81.7	68.7	62.3	60.3	60.9	60.4	59.8	54.8-g/	46.9	49.3	49.3	49.3
Turkey-s/-c/	T. £ = 48.21 cents.	100.0-d/	97.8-g/	98.2	98.2	98.0	98.0	97.8	97.7	96.8	97.2	95.8	88.9	88.9	88.9	88.9
United Kingdom-d/	£ = 486.66 cents.	99.8	99.9	95.2	72.0	68.1	61.8	59.8	60.5	60.5	59.3	53.8-g/	48.5	48.9	49.0	49.0-f/
United States.	Dollar = 100 cents.	100.0	100.0	100.0	100.0	80.7-g/	59.6-f/	59.4	59.2	59.1	59.1	59.1	59.1	59.1	59.1	59.1

g/ Rates shown are the monthly average of free rates except where exchange control has been instituted and not suspended or otherwise noted. Average premiums of official rates over free rates are shown in respective footnotes. b/ Figures for 1943 are based upon figures for number of months available, which in most instances is nine. c/ Over 9-year period 1934-42 official rate was 24.9 percent higher. d/ "Normal" rate: that is, rate established by free play of economic factors as distinguished from "free" versus official rate. e/ Introduction of exchange control. Rates shown after institution of control are assumed to be controlled rates unless otherwise noted. f/ Official rates. g/ Normal rates 1929-39. Free rates 1939-42. Over 3-year period 1940-42 official rate averaged 2.5 percent above free rate. h/ Free rate suspended in February. i/ Normal rate 1929-34 rates 1929-39. j/ Official exchange control suspended. k/ Not available. l/ Nine months. m/ Ten months. n/ Normal rates 1929-39, free rate 1940-45. From 1941 through September 1943 the official rate was 2.7 percent above the free rate. o/ Average for 1951 is for 5 months August-December. From 1955 through September 1943 the "export" rate averaged 17.7 percent above the free rate and the official rate averaged 52.4 percent above the free rate. p/ Free rate 1935-43. Over 8-year period 1935-42 official rate averaged 3.9 percent above the free rate. q/ Normal rate throughout, except as noted. r/ Greater part of German foreign trade was on a clearing basis, hence apparent stability of exchange value of currency does not reflect Germany's ability to export. s/ According to domestic quotations. t/ Five months, January-May; exchange control imposed in May, no subsequent rates available. u/ Average for January-September. Exchange control imposed in April. v/ Based on 1950 parity as 100. x/ Parity basis used not legally established. y/ Exchange control in effect over period 1929-36. z/ "Normal" rates 1929-50. aa/ Madrid. b/ Burgos. c/ Avers. age rate 1929 = 100. d/ Normal rates 1929-39; thereafter free rates until 1945, when official rate was suspended and replaced by official rate. e/ Free rates 1935-43. f/ Official and free rates were the same during 1942.

Sources: Prepared from data in the Statistical Yearbook of the League of Nations, and the 1942-43 Addendum.

Table 68.- Wholesale price movements in specified countries, 1929 to date-1/2

Country	Original base	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
Argentina.....	1926	92.3	88.2	85.2	85.6	81.9	94.0	92.8	94.9	107.8	100.9	103.5	118.1	138.9	179.6	195.4	197.2
Australia.....	July 1928-June 1929	115.7	107.3	98.0	94.9	91.4	91.6	93.3	97.7	103.1	102.9	103.0	113.4	120.4	136.4	141.9	141.9
Belgium.....	April 1914	137.8	120.4	101.4	86.1	81.2	76.6	86.9	95.2	110.8	102.0	105.1	107.6	116.7	124.1	129.8	135.2
Canada.....	1926	124.1	112.5	93.6	86.6	87.1	83.0	93.6	96.8	109.7	102.0	97.8	107.6	116.7	124.1	129.8	135.2
Chile.....	1913	47.4	41.1	37.7	56.7	85.2	84.6	84.5	93.5	112.0	106.4	103.8	114.3	133.3	181.3	200.0	197.2
China (Shanghai).....	1928	71.6	86.5	86.8	77.0	71.1	86.5	78.3	78.3	88.4	105.3	106.1	135.7	597.2	3/	3/	3/
China (Hankow).....	1933	3/	3/	3/	3/	75.2	89.9	77.4	79.7	94.0	112.8	136.1	169.9	186.5	202.3	225.2-1/2	3/
Denmark.....	1935	97.5	83.8	74.1	76.0	80.9	88.7	90.6	94.5	107.2	101.4	106.2	185.0	183.2	192.0	198.2	194.7
Egypt (whole country)	1935	3/	3/	3/	3/	3/	3/	102.0	95.5	101.2	99.9	101.4	125.8	155.8	208.1	265.2-1/2	289.7-1/2
Finland.....	1935	96.5	88.8	84.0	88.8	87.8	88.8	89.6	92.6	109.1	101.4	107.1	143.8	176.5	217.2	246.9	264.5
France.....	1913	117.7	104.0	94.1	80.3	74.8	70.8	63.5	77.1	109.1	122.5	127.5-1/2	3/	3/	3/	3/	3/
Germany.....	1913	130.9	118.8	105.7	92.0	89.0	93.8	97.1	99.3	101.0	100.9	101.7	104.9	107.0	109.1	111.0	111.5
Hungary.....	1929	118.9	104.0	98.8	97.9	85.3	85.5	93.1	95.8	103.5	104.1	105.5	120.3	147.2	179.3	230.2-1/2	3/
India (Calcutta).....	July 1914	144.5	118.5	98.3	93.9	89.6	91.0	93.9	98.9	104.0	98.3	109.8	122.8	143.1	187.9	311.8	302.0
Italy.....	1928	111.2	99.8	86.9	81.2	74.0	72.3	79.5	89.1	103.9	111.6	115.9	135.3	150.8	3/	3/	3/
Japan (Tokio).....	October 1900	95.5	78.6	66.5	70.0	73.1	77.2	80.6	85.9	103.6	108.2	120.7	135.3	145.5	154.3	163.4	176.0
Mexico.....	1929	88.2	91.2	79.1	74.3	79.2	83.5	83.3	88.5	104.8	111.4	112.0	113.0	119.7	130.8	169.9	195.1
Netherlands.....	1928-30	143.6	129.1	109.9	93.1	90.6	90.8	88.8	91.9	109.7	103.6	106.1	126.2-1/2	3/	3/	3/	3/
Netherlands Indies.....	1913	186.6	187.2	131.2	108.4	91.2	86.2	83.6	86.2	114.4	108.5	109.3	127.4	143.5-1/2	3/	3/	3/
Norway.....	1938	102.4	94.5	83.7	84.2	83.9	85.5	87.7	92.2	107.2	105.5	107.3	140.6	171.9	181.8	181.6	185.5
Peru.....	1913	92.4	88.6	87.1	75.5	89.6	93.6	94.0	95.5	101.7	101.9	106.9	123.2	144.4	181.9	209.0	215.5
Poland.....	1928	173.1	153.7	134.1	117.7	108.3	100.2	95.4	97.1	106.3	101.1	99.7-1/2	3/	3/	3/	3/	3/
Portugal.....	June 1927	106.7-1/2	101.1-1/2	90.9-1/2	92.0	89.1	96.4	88.5	91.7	108.3	105.3	106.2	134.6	157.1	162.1	223.8	243.3
Romania.....	1929	134.2	105.2	80.8	72.4	70.2	70.3	80.5	91.9	104.9	105.0	117.7	179.4	260.2-1/2	3/	3/	3/
Spain.....	1913	88.1	85.8	86.7	85.6	81.7	83.9	84.3	85.8	96.8	108.9	124.2	148.3	175.3	192.7	215.3	223.9
Sweden.....	1935	3/	3/	3/	3/	3/	3/	92.2	94.1	105.2	102.4	106.1	134.7	159.7	174.4	180.8	180.9
Switzerland.....	June-July 1914	137.1	122.9	105.6	93.3	88.5	87.2	87.2	92.8	108.1	103.9	107.9	138.9	176.3	203.5	212.2	216.9
Turkey (Istanbul).....	1913-14	163.1	123.8	106.4	91.4	80.3	83.2	91.0	101.1	105.2	99.7	102.9	123.8	165.4	3/	3/	3/
United Kingdom-1/2.....	1967-1977	123.1	103.6	89.6	87.0	86.9	88.2	91.2	95.7	110.8	98.6	103.7	139.1	153.6	163.6	166.3	168.6
United States.....	1926	118.3	107.3	90.6	80.4	81.8	98.0	99.2	100.3	107.2	97.6	95.7	97.6	106.4	122.7	128.0	128.9-1/2

1/ Annual average of monthly data shifted from 1929 base to 1935-39 base.

2/ Average for months available.

3/ Not available.

4/ Statist index.

5/ Average based on figures for 9 months.

6/ Subject to revision.

7/ Average based on figures for 8 months, January-August.

d/ Average based on figures for 10 months, subject to revision.

e/ Average based on figures for 5 months.

f/ Average based on figures for 11 months.

g/ Average based on figures for 7 months.

h/ June.

i/ Average based on figures for 6 months.

Note: These indexes are presented for the value they may have as measures of changes in the general price level in respective countries. Although practically all the original indexes are official, attention is directed to the fact that black market prices are not included in computing them and that commodities comprising the indexes are not necessarily available even under provisions of rationing programs.

Source: Compiled from Statistical Yearbook of the League of Nations 1941-42, 1942-43 Addendum, the League's Monthly Bulletin of Statistics and the Federal Reserve Bulletin.

Table 7D.- United States volume of agricultural production, number of workers in agriculture and index of agricultural productivity, 1910-1944-1/

Year	Agricultural Production		Number of workers engaged in agriculture		Index of agricultural productivity - 2/
	1955 - 59 = 100; 1910 - 14 = 100;		1910 - 14 = 100		
	Percent	Percent	Number	Percent	
			1,000	Percent	Percent
1910	79	95.4	12,146	100.8	94.6
1911	85	100.2	12,042	99.9	100.5
1912	85	102.7	12,058	99.9	102.8
1913	81	97.8	12,055	99.8	98.0
1914	86	105.9	12,000	99.6	104.5
1910-14 Avg.	82.8	100.0	12,051.8	100.0	100.0
1915	86	105.9	11,981	99.4	104.5
1916	85	100.2	12,016	99.7	100.5
1917	86	105.9	11,789	97.8	106.2
1918	90	108.7	11,548	94.2	115.4
1919	91	109.9	11,106	92.2	119.2
1920	92	111.1	11,562	94.5	117.8
1921	85	100.2	11,412	94.7	105.8
1922	91	109.9	11,445	94.9	115.8
1923	94	115.5	11,585	94.5	120.1
1924	98	118.4	11,562	94.5	125.6
1925	97	117.1	11,448	95.0	125.5
1926	100	120.8	11,554	95.7	126.2
1927	98	118.4	11,246	95.5	128.9
1928	102	125.2	11,579	94.4	130.5
1929	99	119.6	11,289	95.7	127.6
1930	98	118.4	11,175	92.7	127.7
1931	102	125.2	11,159	92.6	135.0
1932	96	115.9	11,069	91.8	126.2
1933	96	115.9	11,023	91.5	126.7
1934	95	112.5	10,852	90.0	124.8
1935	91	109.9	11,151	92.4	118.9
1936	94	115.5	11,047	91.7	125.8
1937	106	128.0	10,892	90.4	141.6
1938	105	124.4	10,789	89.5	139.0
1939	106	128.0	10,740	89.1	145.7
1940	110	132.8	10,585	87.8	151.5
1941	113	136.5	10,361	86.0	158.7
1942	124	149.8	10,397	86.3	175.6
1943	129	155.8	10,265	85.2	182.9
1944 - 5/	135	160.6	10,000	83.0	195.5
1945					

1/ Index of agricultural productivity is the quotient resulting from the division of the physical volume of agricultural production by the index of the number of workers engaged in agriculture.

2/ This index is merely a rough indication of change in agricultural productivity and is not presented as an accurate measure of labor input and technological advances.

5/ Preliminary

Source: Prepared from basic data published by the Bureau of Agricultural Economics.

